```
      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    0   21-SEP-2009  19:02:39     AIPS      go
   1    5   21-SEP-2009  19:02:39     FRING     Task FRING  (release of 31DEC09)
   1    2   21-SEP-2009  19:02:39     FRING     You are using a non-standard prog
   1    2   21-SEP-2009  19:02:42     AIPS      Resumes
   1    3   21-SEP-2009  19:02:43     FRING     UVGET: Using flag table version
   1    6   21-SEP-2009  19:02:43     FRING     Selecting, editing and calibratin
   1    6   21-SEP-2009  19:03:32     FRING     Dividing data by source flux dens
   1    6   21-SEP-2009  19:03:39     FRING     Determining solutions
   1    4   21-SEP-2009  19:03:39     FRING     Writing SN table    6
   1    2   21-SEP-2009  19:03:39     FRING     Time=   0/ 08 38 32, Polarization
   1    2   21-SEP-2009  19:03:39     FRING     QINIT: did a GET  of    8691 Kwor
   1    2   21-SEP-2009  19:03:39     FRING     B = Baseline  R = Rate (mHz)  D =
   1    2   21-SEP-2009  19:03:39     FRING     B= 01 - 03 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:03:39     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:39     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:39     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:39     FRING     Ant(03): Phas= 143.0 rate=      3
   1    3   21-SEP-2009  19:03:39     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:39     FRING     Ant(03): Phas=  0.32 rate=     0.
   1    2   21-SEP-2009  19:03:39     FRING     Time=   0/ 08 38 32, Polarization
   1    2   21-SEP-2009  19:03:39     FRING     B= 01 - 03 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:03:39     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:39     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:39     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:39     FRING     Ant(03): Phas=  90.5 rate=      3
   1    3   21-SEP-2009  19:03:39     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:39     FRING     Ant(03): Phas=  0.33 rate=     0.
   1    2   21-SEP-2009  19:03:41     FRING     Time=   0/ 08 40 57, Polarization
   1    2   21-SEP-2009  19:03:41     FRING     QINIT: did a FREE of    8691 Kwor
   1    2   21-SEP-2009  19:03:41     FRING     QINIT: did a GET  of    8748 Kwor
   1    2   21-SEP-2009  19:03:42     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:03:42     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:42     FRING     Ant(03): Phas= 105.8 rate=      8
   1    3   21-SEP-2009  19:03:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:42     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:42     FRING     Time=   0/ 08 40 57, Polarization
   1    2   21-SEP-2009  19:03:42     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:03:42     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:42     FRING     Ant(03): Phas=  35.7 rate=      7
   1    3   21-SEP-2009  19:03:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:42     FRING     Ant(03): Phas=  0.32 rate=     0.
   1    2   21-SEP-2009  19:03:42     FRING     Time=   0/ 08 42 48, Polarization
   1    2   21-SEP-2009  19:03:43     FRING     B= 01 - 03 IF=  1 R=       6.3 D=
   1    3   21-SEP-2009  19:03:43     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:43     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:43     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:43     FRING     Ant(03): Phas=  44.6 rate=      6
   1    3   21-SEP-2009  19:03:43     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:43     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:43     FRING     Time=   0/ 08 42 48, Polarization
   1    2   21-SEP-2009  19:03:43     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:03:43     FRING     IF number =    1 Poln. =   2
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:03:43     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:43     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:43     FRING     Ant(03): Phas= -19.7 rate=      5
   1    3   21-SEP-2009  19:03:43     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:43     FRING     Ant(03): Phas=  0.32 rate=     0.
   1    2   21-SEP-2009  19:03:44     FRING     Time=   0/ 08 44 40, Polarization
   1    2   21-SEP-2009  19:03:44     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:03:44     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:44     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:44     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:44     FRING     Ant(03): Phas= -42.0 rate=      7
   1    3   21-SEP-2009  19:03:44     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:44     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:44     FRING     Time=   0/ 08 44 40, Polarization
   1    2   21-SEP-2009  19:03:45     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:03:45     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:45     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:45     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:45     FRING     Ant(03): Phas=-131.3 rate=      7
   1    3   21-SEP-2009  19:03:45     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:45     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:03:45     FRING     Time=   0/ 08 46 32, Polarization
   1    2   21-SEP-2009  19:03:45     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:03:45     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:45     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:45     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:45     FRING     Ant(03): Phas=-124.4 rate=      8
   1    3   21-SEP-2009  19:03:45     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:45     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:45     FRING     Time=   0/ 08 46 32, Polarization
   1    2   21-SEP-2009  19:03:45     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:03:45     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:45     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:45     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:45     FRING     Ant(03): Phas= 149.0 rate=      7
   1    3   21-SEP-2009  19:03:45     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:45     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:45     FRING     Time=   0/ 08 48 21, Polarization
   1    2   21-SEP-2009  19:03:46     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:03:46     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:46     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:46     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:46     FRING     Ant(03): Phas= 162.2 rate=      8
   1    3   21-SEP-2009  19:03:46     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:46     FRING     Ant(03): Phas=  0.33 rate=     0.
   1    2   21-SEP-2009  19:03:46     FRING     Time=   0/ 08 48 21, Polarization
   1    2   21-SEP-2009  19:03:46     FRING     B= 01 - 03 IF=  1 R=       8.8 D=
   1    3   21-SEP-2009  19:03:46     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:46     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:46     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:46     FRING     Ant(03): Phas=  79.5 rate=      8
   1    3   21-SEP-2009  19:03:46     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:46     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:46     FRING     Time=   0/ 08 59 07, Polarization
   1    2   21-SEP-2009  19:03:46     FRING     B= 01 - 03 IF=  1 R=       6.4 D=
   1    3   21-SEP-2009  19:03:46     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:03:46     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:46     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:46     FRING     Ant(03): Phas=  -1.2 rate=      6
   1    3   21-SEP-2009  19:03:46     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:46     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:03:46     FRING     Time=   0/ 08 59 07, Polarization
   1    2   21-SEP-2009  19:03:47     FRING     B= 01 - 03 IF=  1 R=       6.4 D=
   1    3   21-SEP-2009  19:03:47     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:47     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:47     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas=-119.4 rate=      6
   1    3   21-SEP-2009  19:03:47     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:47     FRING     Time=   0/ 09 01 09, Polarization
   1    2   21-SEP-2009  19:03:47     FRING     QINIT: did a FREE of    8748 Kwor
   1    2   21-SEP-2009  19:03:47     FRING     QINIT: did a GET  of    8752 Kwor
   1    2   21-SEP-2009  19:03:47     FRING     B= 01 - 03 IF=  1 R=       5.4 D=
   1    3   21-SEP-2009  19:03:47     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:47     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:47     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas= -61.4 rate=      5
   1    3   21-SEP-2009  19:03:47     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:47     FRING     Time=   0/ 09 01 09, Polarization
   1    2   21-SEP-2009  19:03:47     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:47     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:47     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:47     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas= 167.8 rate=      5
   1    3   21-SEP-2009  19:03:47     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas=  0.27 rate=     0.
   1    2   21-SEP-2009  19:03:47     FRING     Time=   0/ 09 03 14, Polarization
   1    2   21-SEP-2009  19:03:47     FRING     B= 01 - 03 IF=  1 R=       8.8 D=
   1    3   21-SEP-2009  19:03:47     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:47     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:47     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas=-149.0 rate=      8
   1    3   21-SEP-2009  19:03:47     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:47     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:47     FRING     Time=   0/ 09 03 14, Polarization
   1    2   21-SEP-2009  19:03:48     FRING     B= 01 - 03 IF=  1 R=       8.8 D=
   1    3   21-SEP-2009  19:03:48     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:48     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:48     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:48     FRING     Ant(03): Phas=  70.9 rate=      8
   1    3   21-SEP-2009  19:03:48     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:48     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:48     FRING     Time=   0/ 09 05 57, Polarization
   1    2   21-SEP-2009  19:03:48     FRING     B= 01 - 03 IF=  1 R=       5.4 D=
   1    3   21-SEP-2009  19:03:48     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:48     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:48     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:48     FRING     Ant(03): Phas= -94.3 rate=      5
   1    3   21-SEP-2009  19:03:48     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:48     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:48     FRING     Time=   0/ 09 05 57, Polarization
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Pops	mores Prior	Date	Time	Task	Messages for user 2403
1	2	21-SEP-2009	19:03:48	FRING	B= 01 - 03 IF= 1 R= 5.4 D=
1	3	21-SEP-2009	19:03:48	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:03:48	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:48	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:48	FRING	Ant(03): Phas= 129.3 rate= 5
1	3	21-SEP-2009	19:03:48	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:48	FRING	Ant(03): Phas= 0.30 rate= 0.
1	2	21-SEP-2009	19:03:48	FRING	Time= 0/ 09 07 48, Polarization
1	2	21-SEP-2009	19:03:48	FRING	B= 01 - 03 IF= 1 R= 2.9 D=
1	3	21-SEP-2009	19:03:48	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:03:48	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:48	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:48	FRING	Ant(03): Phas= 41.6 rate= 2
1	3	21-SEP-2009	19:03:48	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:48	FRING	Ant(03): Phas= 0.28 rate= 0.
1	2	21-SEP-2009	19:03:48	FRING	Time= 0/ 09 07 48, Polarization
1	2	21-SEP-2009	19:03:49	FRING	B= 01 - 03 IF= 1 R= 2.5 D=
1	3	21-SEP-2009	19:03:49	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:03:49	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:49	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas=-104.8 rate= 2
1	3	21-SEP-2009	19:03:49	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas= 0.31 rate= 0.
1	2	21-SEP-2009	19:03:49	FRING	Time= 0/ 09 09 40, Polarization
1	2	21-SEP-2009	19:03:49	FRING	QINIT: did a FREE of 8752 Kwor
1	2	21-SEP-2009	19:03:49	FRING	QINIT: did a GET of 8782 Kwor
1	2	21-SEP-2009	19:03:49	FRING	B= 01 - 03 IF= 1 R= 6.8 D=
1	3	21-SEP-2009	19:03:49	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:03:49	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:49	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas=-180.3 rate= 6
1	3	21-SEP-2009	19:03:49	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas= 0.28 rate= 0.
1	2	21-SEP-2009	19:03:49	FRING	Time= 0/ 09 09 40, Polarization
1	2	21-SEP-2009	19:03:49	FRING	B= 01 - 03 IF= 1 R= 5.8 D=
1	3	21-SEP-2009	19:03:49	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:03:49	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:49	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas= 35.0 rate= 6
1	3	21-SEP-2009	19:03:49	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas= 0.29 rate= 0.
1	2	21-SEP-2009	19:03:49	FRING	Time= 0/ 09 11 32, Polarization
1	2	21-SEP-2009	19:03:49	FRING	B= 01 - 03 IF= 1 R= 7.4 D=
1	3	21-SEP-2009	19:03:49	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:03:49	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:49	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas= 113.7 rate= 7
1	3	21-SEP-2009	19:03:49	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:49	FRING	Ant(03): Phas= 0.30 rate= 0.
1	2	21-SEP-2009	19:03:49	FRING	Time= 0/ 09 11 32, Polarization
1	2	21-SEP-2009	19:03:50	FRING	B= 01 - 03 IF= 1 R= 6.9 D=
1	3	21-SEP-2009	19:03:50	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:03:50	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:50	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= -44.4 rate= 7
1	3	21-SEP-2009	19:03:50	FRING	Standard RMS errors (deg, mHz, ns

Pops	mores Prior	Date	Time	Task	Messages for user 2403
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= 0.32 rate= 0.
1	2	21-SEP-2009	19:03:50	FRING	Time= 0/ 09 13 22, Polarization
1	2	21-SEP-2009	19:03:50	FRING	B= 01 - 03 IF= 1 R= 9.7 D=
1	3	21-SEP-2009	19:03:50	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:03:50	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:50	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= 74.5 rate= 9
1	3	21-SEP-2009	19:03:50	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= 0.30 rate= 0.
1	2	21-SEP-2009	19:03:50	FRING	Time= 0/ 09 13 22, Polarization
1	2	21-SEP-2009	19:03:50	FRING	B= 01 - 03 IF= 1 R= 9.7 D=
1	3	21-SEP-2009	19:03:50	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:03:50	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:50	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= -85.9 rate= 9
1	3	21-SEP-2009	19:03:50	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= 0.29 rate= 0.
1	2	21-SEP-2009	19:03:50	FRING	Time= 0/ 09 18 52, Polarization
1	2	21-SEP-2009	19:03:50	FRING	B= 01 - 03 IF= 1 R= 7.9 D=
1	3	21-SEP-2009	19:03:50	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:03:50	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:50	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas=-145.0 rate= 8
1	3	21-SEP-2009	19:03:50	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= 0.16 rate= 0.
1	2	21-SEP-2009	19:03:50	FRING	Time= 0/ 09 18 52, Polarization
1	2	21-SEP-2009	19:03:50	FRING	B= 01 - 03 IF= 1 R= 7.9 D=
1	3	21-SEP-2009	19:03:50	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:03:50	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:50	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas=-119.6 rate= 8
1	3	21-SEP-2009	19:03:50	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:50	FRING	Ant(03): Phas= 0.17 rate= 0.
1	2	21-SEP-2009	19:03:50	FRING	Time= 0/ 09 21 54, Polarization
1	2	21-SEP-2009	19:03:51	FRING	B= 01 - 03 IF= 1 R= 5.9 D=
1	3	21-SEP-2009	19:03:51	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:03:51	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:51	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:51	FRING	Ant(03): Phas= -35.9 rate= 6
1	3	21-SEP-2009	19:03:51	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:51	FRING	Ant(03): Phas= 0.27 rate= 0.
1	2	21-SEP-2009	19:03:51	FRING	Time= 0/ 09 21 54, Polarization
1	2	21-SEP-2009	19:03:51	FRING	B= 01 - 03 IF= 1 R= 6.9 D=
1	3	21-SEP-2009	19:03:51	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:03:51	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:51	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:51	FRING	Ant(03): Phas= 139.4 rate= 6
1	3	21-SEP-2009	19:03:51	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:03:51	FRING	Ant(03): Phas= 0.28 rate= 0.
1	2	21-SEP-2009	19:03:51	FRING	Time= 0/ 09 24 01, Polarization
1	2	21-SEP-2009	19:03:51	FRING	B= 01 - 03 IF= 1 R= 7.8 D=
1	3	21-SEP-2009	19:03:51	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:03:51	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:03:51	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:03:51	FRING	Ant(03): Phas= -27.0 rate= 7
1	3	21-SEP-2009	19:03:51	FRING	Standard RMS errors (deg, mHz, ns

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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
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   1    3   21-SEP-2009  19:03:51     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:51     FRING     Time=   0/ 09 24 01, Polarization
   1    2   21-SEP-2009  19:03:51     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:03:51     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:51     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:51     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:51     FRING     Ant(03): Phas= 141.9 rate=      7
   1    3   21-SEP-2009  19:03:51     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:51     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:03:51     FRING     Time=   0/ 09 26 09, Polarization
   1    2   21-SEP-2009  19:03:52     FRING     B= 01 - 03 IF=  1 R=       5.4 D=
   1    3   21-SEP-2009  19:03:52     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:52     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:52     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas= -92.1 rate=      6
   1    3   21-SEP-2009  19:03:52     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas=  0.27 rate=     0.
   1    2   21-SEP-2009  19:03:52     FRING     Time=   0/ 09 26 09, Polarization
   1    2   21-SEP-2009  19:03:52     FRING     B= 01 - 03 IF=  1 R=       6.4 D=
   1    3   21-SEP-2009  19:03:52     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:52     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:52     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas=  71.2 rate=      5
   1    3   21-SEP-2009  19:03:52     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:52     FRING     Time=   0/ 09 28 13, Polarization
   1    2   21-SEP-2009  19:03:52     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:03:52     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:52     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:52     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas=-179.7 rate=      7
   1    3   21-SEP-2009  19:03:52     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:52     FRING     Time=   0/ 09 28 13, Polarization
   1    2   21-SEP-2009  19:03:52     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:03:52     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:52     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:52     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas= -29.8 rate=      7
   1    3   21-SEP-2009  19:03:52     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:52     FRING     Ant(03): Phas=  0.32 rate=     0.
   1    2   21-SEP-2009  19:03:52     FRING     Time=   0/ 09 30 56, Polarization
   1    2   21-SEP-2009  19:03:53     FRING     B= 01 - 03 IF=  1 R=       8.8 D=
   1    3   21-SEP-2009  19:03:53     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:53     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:53     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas= -95.6 rate=      8
   1    3   21-SEP-2009  19:03:53     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:53     FRING     Time=   0/ 09 30 56, Polarization
   1    2   21-SEP-2009  19:03:53     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:03:53     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:53     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:53     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas=  50.8 rate=      8
   1    3   21-SEP-2009  19:03:53     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
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   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:53     FRING     Time=   0/ 09 32 48, Polarization
   1    2   21-SEP-2009  19:03:53     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:53     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:53     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:53     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas=-144.0 rate=      4
   1    3   21-SEP-2009  19:03:53     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:53     FRING     Time=   0/ 09 32 48, Polarization
   1    2   21-SEP-2009  19:03:53     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:53     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:53     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:53     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas=  1.9 rate=      4
   1    3   21-SEP-2009  19:03:53     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:53     FRING     Ant(03): Phas=  0.33 rate=     0.
   1    2   21-SEP-2009  19:03:53     FRING     Time=   0/ 09 34 40, Polarization
   1    2   21-SEP-2009  19:03:53     FRING     B= 01 - 03 IF=  1 R=       9.3 D=
   1    3   21-SEP-2009  19:03:54     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:54     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:54     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas= 104.3 rate=      9
   1    3   21-SEP-2009  19:03:54     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:54     FRING     Time=   0/ 09 34 40, Polarization
   1    2   21-SEP-2009  19:03:54     FRING     B= 01 - 03 IF=  1 R=       8.8 D=
   1    3   21-SEP-2009  19:03:54     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:54     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:54     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas=-128.3 rate=      8
   1    3   21-SEP-2009  19:03:54     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:03:54     FRING     Time=   0/ 09 36 32, Polarization
   1    2   21-SEP-2009  19:03:54     FRING     B= 01 - 03 IF=  1 R=       9.8 D=
   1    3   21-SEP-2009  19:03:54     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:54     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:54     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas= 145.3 rate=      9
   1    3   21-SEP-2009  19:03:54     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:54     FRING     Time=   0/ 09 36 32, Polarization
   1    2   21-SEP-2009  19:03:54     FRING     B= 01 - 03 IF=  1 R=       9.8 D=
   1    3   21-SEP-2009  19:03:54     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:54     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:54     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas= -86.7 rate=      9
   1    3   21-SEP-2009  19:03:54     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:03:54     FRING     Time=   0/ 09 38 22, Polarization
   1    2   21-SEP-2009  19:03:54     FRING     B= 01 - 03 IF=  1 R=       4.4 D=
   1    3   21-SEP-2009  19:03:54     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:54     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:54     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas=  33.6 rate=      4
   1    3   21-SEP-2009  19:03:54     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:03:54     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:03:54     FRING     Time=   0/ 09 38 22, Polarization
   1    2   21-SEP-2009  19:03:55     FRING     B= 01 - 03 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:03:55     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:55     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:55     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas=-178.6 rate=      3
   1    3   21-SEP-2009  19:03:55     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas=  0.34 rate=     0.
   1    2   21-SEP-2009  19:03:55     FRING     Time=   0/ 09 41 43, Polarization
   1    2   21-SEP-2009  19:03:55     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:55     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:55     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:55     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas=-160.7 rate=      4
   1    3   21-SEP-2009  19:03:55     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas=  0.21 rate=     0.
   1    2   21-SEP-2009  19:03:55     FRING     Time=   0/ 09 41 43, Polarization
   1    2   21-SEP-2009  19:03:55     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:55     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:55     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:55     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas= 155.0 rate=      5
   1    3   21-SEP-2009  19:03:55     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas=  0.23 rate=     0.
   1    2   21-SEP-2009  19:03:55     FRING     Time=   0/ 09 43 25, Polarization
   1    2   21-SEP-2009  19:03:55     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:55     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:55     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:55     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas=  3.1 rate=      4
   1    3   21-SEP-2009  19:03:55     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:55     FRING     Ant(03): Phas=  0.21 rate=     0.
   1    2   21-SEP-2009  19:03:55     FRING     Time=   0/ 09 43 25, Polarization
   1    2   21-SEP-2009  19:03:56     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:56     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:56     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:56     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas= -44.3 rate=      4
   1    3   21-SEP-2009  19:03:56     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas=  0.22 rate=     0.
   1    2   21-SEP-2009  19:03:56     FRING     Time=   0/ 09 46 55, Polarization
   1    2   21-SEP-2009  19:03:56     FRING     QINIT: did a FREE of    8782 Kwor
   1    2   21-SEP-2009  19:03:56     FRING     QINIT: did a GET  of    8785 Kwor
   1    2   21-SEP-2009  19:03:56     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:03:56     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:56     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:56     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas=  64.0 rate=      7
   1    3   21-SEP-2009  19:03:56     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:56     FRING     Time=   0/ 09 46 55, Polarization
   1    2   21-SEP-2009  19:03:56     FRING     B= 01 - 03 IF=  1 R=       7.3 D=
   1    3   21-SEP-2009  19:03:56     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:56     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:56     FRING       R = rate(mHz), D = Single-Band
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Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas= 166.5 rate=      7
   1    3   21-SEP-2009  19:03:56     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas=  0.27 rate=     0.
   1    2   21-SEP-2009  19:03:56     FRING     Time=   0/ 09 49 02, Polarization
   1    2   21-SEP-2009  19:03:56     FRING     B= 01 - 03 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:03:56     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:56     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:56     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas= -34.2 rate=      3
   1    3   21-SEP-2009  19:03:56     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:56     FRING     Ant(03): Phas=  0.27 rate=     0.
   1    2   21-SEP-2009  19:03:56     FRING     Time=   0/ 09 49 02, Polarization
   1    2   21-SEP-2009  19:03:57     FRING     B= 01 - 03 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:03:57     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:57     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:57     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas=  67.4 rate=      3
   1    3   21-SEP-2009  19:03:57     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas=  0.26 rate=     0.
   1    2   21-SEP-2009  19:03:57     FRING     Time=   0/ 09 51 08, Polarization
   1    2   21-SEP-2009  19:03:57     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:03:57     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:57     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:57     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas=-151.4 rate=      5
   1    3   21-SEP-2009  19:03:57     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas=  0.26 rate=     0.
   1    2   21-SEP-2009  19:03:57     FRING     Time=   0/ 09 51 08, Polarization
   1    2   21-SEP-2009  19:03:57     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:03:57     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:57     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:57     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas= -45.8 rate=      5
   1    3   21-SEP-2009  19:03:57     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:57     FRING     Time=   0/ 09 53 13, Polarization
   1    2   21-SEP-2009  19:03:57     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:03:57     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:57     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:57     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas= 166.3 rate=      7
   1    3   21-SEP-2009  19:03:57     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:57     FRING     Ant(03): Phas=  0.27 rate=     0.
   1    2   21-SEP-2009  19:03:57     FRING     Time=   0/ 09 53 13, Polarization
   1    2   21-SEP-2009  19:03:58     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:03:58     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas=-102.4 rate=      7
   1    3   21-SEP-2009  19:03:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas=  0.27 rate=     0.
   1    2   21-SEP-2009  19:03:58     FRING     Time=   0/ 09 55 56, Polarization
   1    2   21-SEP-2009  19:03:58     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:03:58     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:58     FRING       R = rate(mHz), D = Single-Band
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   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas= -82.8 rate=      7
   1    3   21-SEP-2009  19:03:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:58     FRING     Time=   0/ 09 55 56, Polarization
   1    2   21-SEP-2009  19:03:58     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:03:58     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas=  -3.2 rate=      7
   1    3   21-SEP-2009  19:03:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:58     FRING     Time=   0/ 09 57 48, Polarization
   1    2   21-SEP-2009  19:03:58     FRING     B= 01 - 03 IF=  1 R=       6.8 D=
   1    3   21-SEP-2009  19:03:58     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas= 174.1 rate=      6
   1    3   21-SEP-2009  19:03:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:58     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:03:58     FRING     Time=   0/ 09 57 48, Polarization
   1    2   21-SEP-2009  19:03:59     FRING     B= 01 - 03 IF=  1 R=       6.3 D=
   1    3   21-SEP-2009  19:03:59     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:03:59     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:59     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:59     FRING     Ant(03): Phas=-104.1 rate=      6
   1    3   21-SEP-2009  19:03:59     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:59     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:03:59     FRING     Time=   0/ 09 59 40, Polarization
   1    2   21-SEP-2009  19:03:59     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:03:59     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:03:59     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:03:59     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:03:59     FRING     Ant(03): Phas=  51.1 rate=      4
   1    3   21-SEP-2009  19:03:59     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:03:59     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:03:59     FRING     Time=   0/ 09 59 40, Polarization
   1    2   21-SEP-2009  19:03:59     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:04:00     FRING     B= 01 - 04 IF=  1 R=    -326.7 D=
   1    2   21-SEP-2009  19:04:00     FRING     B= 03 - 04 IF=  1 R=      10.8 D=
   1    3   21-SEP-2009  19:04:00     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:00     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:00     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:00     FRING     Ant(03): Phas= 126.8 rate=      5
   1    3   21-SEP-2009  19:04:00     FRING     Ant(04): Phas=-254.3 rate=     18
   1    3   21-SEP-2009  19:04:00     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:00     FRING     Ant(03): Phas=  0.32 rate=     0.
   1    3   21-SEP-2009  19:04:00     FRING     Ant(04): Phas= 59.57 rate=     2.
   1    2   21-SEP-2009  19:04:00     FRING     Time=   0/ 10 01 32, Polarization
   1    2   21-SEP-2009  19:04:00     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:04:00     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:00     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:00     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:00     FRING     Ant(03): Phas=-111.5 rate=      8
   1    3   21-SEP-2009  19:04:00     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:00     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:04:00     FRING     Time=   0/ 10 01 32, Polarization
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   1    2   21-SEP-2009  19:04:00     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:04:01     FRING     B= 01 - 04 IF=  1 R=      12.3 D=
   1    3   21-SEP-2009  19:04:01     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:01     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:01     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:01     FRING     Ant(03): Phas= -34.7 rate=      8
   1    3   21-SEP-2009  19:04:01     FRING     Ant(04): Phas= -72.3 rate=     11
   1    3   21-SEP-2009  19:04:01     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:01     FRING     Ant(03): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:04:01     FRING     Ant(04): Phas=  3.32 rate=     0.
   1    2   21-SEP-2009  19:04:01     FRING     Time=   0/ 10 03 22, Polarization
   1    2   21-SEP-2009  19:04:01     FRING     B= 01 - 03 IF=  1 R=       4.4 D=
   1    3   21-SEP-2009  19:04:01     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:01     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:01     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:01     FRING     Ant(03): Phas= 176.5 rate=      4
   1    3   21-SEP-2009  19:04:01     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:01     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:04:01     FRING     Time=   0/ 10 03 22, Polarization
   1    2   21-SEP-2009  19:04:01     FRING     B= 01 - 03 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:04:01     FRING     B= 01 - 04 IF=  1 R=       7.3 D=
   1    3   21-SEP-2009  19:04:01     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:01     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:01     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:01     FRING     Ant(03): Phas=-110.1 rate=      4
   1    3   21-SEP-2009  19:04:01     FRING     Ant(04): Phas= -44.9 rate=      6
   1    3   21-SEP-2009  19:04:01     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:01     FRING     Ant(03): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:04:01     FRING     Ant(04): Phas=  3.40 rate=     0.
   1    2   21-SEP-2009  19:04:01     FRING     Time=   0/ 10 06 43, Polarization
   1    2   21-SEP-2009  19:04:02     FRING     B= 01 - 03 IF=  1 R=       4.4 D=
   1    3   21-SEP-2009  19:04:02     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:02     FRING     Ant(03): Phas= 109.6 rate=      4
   1    3   21-SEP-2009  19:04:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:02     FRING     Ant(03): Phas=  0.14 rate=     0.
   1    2   21-SEP-2009  19:04:02     FRING     Time=   0/ 10 06 43, Polarization
   1    2   21-SEP-2009  19:04:02     FRING     B= 01 - 03 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:04:02     FRING     B= 01 - 04 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:04:02     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:02     FRING     Ant(03): Phas=  -2.1 rate=      4
   1    3   21-SEP-2009  19:04:02     FRING     Ant(04): Phas= 118.0 rate=      6
   1    3   21-SEP-2009  19:04:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:02     FRING     Ant(03): Phas=  0.18 rate=     0.
   1    3   21-SEP-2009  19:04:02     FRING     Ant(04): Phas=  0.95 rate=     0.
   1    2   21-SEP-2009  19:04:02     FRING     Time=   0/ 10 08 26, Polarization
   1    2   21-SEP-2009  19:04:02     FRING     B= 01 - 03 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:04:02     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:02     FRING     Ant(03): Phas=  40.8 rate=      3
   1    3   21-SEP-2009  19:04:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:02     FRING     Ant(03): Phas=  0.12 rate=     0.
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   1    2   21-SEP-2009  19:04:02     FRING     Time=   0/ 10 08 26, Polarization
   1    2   21-SEP-2009  19:04:03     FRING     B= 01 - 03 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:04:03     FRING     B= 01 - 04 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:04:03     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:03     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:03     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:03     FRING     Ant(03): Phas= -75.6 rate=      3
   1    3   21-SEP-2009  19:04:03     FRING     Ant(04): Phas=  93.9 rate=      3
   1    3   21-SEP-2009  19:04:03     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:03     FRING     Ant(03): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:04:03     FRING     Ant(04): Phas=  0.86 rate=     0.
   1    2   21-SEP-2009  19:04:03     FRING     Time=   0/ 10 11 54, Polarization
   1    2   21-SEP-2009  19:04:03     FRING     B= 01 - 03 IF=  1 R=       7.3 D=
   1    3   21-SEP-2009  19:04:03     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:03     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:03     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:03     FRING     Ant(03): Phas=-135.8 rate=      7
   1    3   21-SEP-2009  19:04:03     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:03     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:04:03     FRING     Time=   0/ 10 11 54, Polarization
   1    2   21-SEP-2009  19:04:03     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:04:04     FRING     B= 01 - 04 IF=  1 R=      10.7 D=
   1    3   21-SEP-2009  19:04:04     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:04     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:04     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:04     FRING     Ant(03): Phas= -92.1 rate=      8
   1    3   21-SEP-2009  19:04:04     FRING     Ant(04): Phas=-114.8 rate=     10
   1    3   21-SEP-2009  19:04:04     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:04     FRING     Ant(03): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:04:04     FRING     Ant(04): Phas=  2.99 rate=     0.
   1    2   21-SEP-2009  19:04:04     FRING     Time=   0/ 10 14 01, Polarization
   1    2   21-SEP-2009  19:04:04     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:04:04     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:04     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:04     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:04     FRING     Ant(03): Phas=-170.0 rate=      7
   1    3   21-SEP-2009  19:04:04     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:04     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:04:04     FRING     Time=   0/ 10 14 01, Polarization
   1    2   21-SEP-2009  19:04:04     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:04:04     FRING     B= 01 - 04 IF=  1 R=       8.8 D=
   1    3   21-SEP-2009  19:04:04     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:04     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:04     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:04     FRING     Ant(03): Phas=-111.1 rate=      8
   1    3   21-SEP-2009  19:04:04     FRING     Ant(04): Phas= -63.3 rate=      8
   1    3   21-SEP-2009  19:04:04     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:04     FRING     Ant(03): Phas=  0.33 rate=     0.
   1    3   21-SEP-2009  19:04:04     FRING     Ant(04): Phas=  2.98 rate=     0.
   1    2   21-SEP-2009  19:04:04     FRING     Time=   0/ 10 16 09, Polarization
   1    2   21-SEP-2009  19:04:05     FRING     B= 01 - 03 IF=  1 R=       9.2 D=
   1    3   21-SEP-2009  19:04:05     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:05     FRING     Ant(03): Phas=-154.6 rate=      9
   1    3   21-SEP-2009  19:04:05     FRING     Standard RMS errors (deg, mHz, ns

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Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:04:05     FRING     Ant(03): Phas=  0.27 rate=     0.
   1    2   21-SEP-2009  19:04:05     FRING     Time=   0/ 10 16 09, Polarization
   1    2   21-SEP-2009  19:04:05     FRING     B= 01 - 03 IF=  1 R=       9.2 D=
   1    2   21-SEP-2009  19:04:05     FRING     B= 01 - 04 IF=  1 R=       9.2 D=
   1    3   21-SEP-2009  19:04:05     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:05     FRING     Ant(03): Phas=-122.8 rate=      9
   1    3   21-SEP-2009  19:04:05     FRING     Ant(04): Phas= -77.6 rate=      9
   1    3   21-SEP-2009  19:04:05     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:05     FRING     Ant(03): Phas=  0.33 rate=     0.
   1    3   21-SEP-2009  19:04:05     FRING     Ant(04): Phas=  3.32 rate=     0.
   1    2   21-SEP-2009  19:04:05     FRING     Time=   0/ 10 18 15, Polarization
   1    2   21-SEP-2009  19:04:05     FRING     B= 01 - 03 IF=  1 R=       6.3 D=
   1    3   21-SEP-2009  19:04:05     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:05     FRING     Ant(03): Phas=-125.6 rate=      6
   1    3   21-SEP-2009  19:04:05     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:05     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:04:05     FRING     Time=   0/ 10 18 15, Polarization
   1    2   21-SEP-2009  19:04:05     FRING     B= 01 - 03 IF=  1 R=       7.3 D=
   1    2   21-SEP-2009  19:04:06     FRING     B= 01 - 04 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:04:06     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:06     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:06     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:06     FRING     Ant(03): Phas= -85.7 rate=      7
   1    3   21-SEP-2009  19:04:06     FRING     Ant(04): Phas=  8.6 rate=      8
   1    3   21-SEP-2009  19:04:06     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:06     FRING     Ant(03): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:04:06     FRING     Ant(04): Phas=  3.08 rate=     0.
   1    2   21-SEP-2009  19:04:06     FRING     Time=   0/ 10 20 56, Polarization
   1    2   21-SEP-2009  19:04:06     FRING     B= 01 - 03 IF=  1 R=       9.2 D=
   1    3   21-SEP-2009  19:04:06     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:06     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:06     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:12     FRING     Ant(03): Phas=-124.6 rate=      9
   1    3   21-SEP-2009  19:04:12     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:12     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:04:12     FRING     Time=   0/ 10 20 56, Polarization
   1    2   21-SEP-2009  19:04:13     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:04:13     FRING     B= 01 - 04 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:04:14     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:14     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:14     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas=-103.9 rate=      8
   1    3   21-SEP-2009  19:04:14     FRING     Ant(04): Phas=  64.6 rate=      9
   1    3   21-SEP-2009  19:04:14     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:04:14     FRING     Ant(04): Phas=  3.64 rate=     0.
   1    2   21-SEP-2009  19:04:14     FRING     Time=   0/ 10 22 48, Polarization
   1    2   21-SEP-2009  19:04:14     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:04:14     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:14     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:14     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas= 151.1 rate=      6
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:04:14     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:04:14     FRING     Time=   0/ 10 22 48, Polarization
   1    2   21-SEP-2009  19:04:14     FRING     B= 01 - 03 IF=  1 R=       6.3 D=
   1    2   21-SEP-2009  19:04:14     FRING     B= 01 - 04 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:04:14     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:14     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:14     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas=-183.4 rate=      6
   1    3   21-SEP-2009  19:04:14     FRING     Ant(04): Phas= 134.2 rate=      8
   1    3   21-SEP-2009  19:04:14     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:04:14     FRING     Ant(04): Phas=  3.22 rate=     0.
   1    2   21-SEP-2009  19:04:14     FRING     Time=   0/ 10 24 40, Polarization
   1    2   21-SEP-2009  19:04:14     FRING     B= 01 - 03 IF=  1 R=       5.4 D=
   1    3   21-SEP-2009  19:04:14     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:14     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:14     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas=  29.8 rate=      5
   1    3   21-SEP-2009  19:04:14     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:14     FRING     Ant(03): Phas=  0.28 rate=     0.
   1    2   21-SEP-2009  19:04:14     FRING     Time=   0/ 10 24 40, Polarization
   1    2   21-SEP-2009  19:04:15     FRING     B= 01 - 03 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:04:15     FRING     B= 01 - 04 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:04:15     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:15     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:15     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:15     FRING     Ant(03): Phas=  45.5 rate=      5
   1    3   21-SEP-2009  19:04:15     FRING     Ant(04): Phas=  56.5 rate=      7
   1    3   21-SEP-2009  19:04:15     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:15     FRING     Ant(03): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:04:15     FRING     Ant(04): Phas=  3.47 rate=     0.
   1    2   21-SEP-2009  19:04:15     FRING     Time=   0/ 10 26 32, Polarization
   1    2   21-SEP-2009  19:04:15     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:04:15     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:15     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:15     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:15     FRING     Ant(03): Phas=-152.0 rate=      5
   1    3   21-SEP-2009  19:04:15     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:15     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:04:15     FRING     Time=   0/ 10 26 32, Polarization
   1    2   21-SEP-2009  19:04:15     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:04:16     FRING     B= 01 - 04 IF=  1 R=      12.2 D=
   1    3   21-SEP-2009  19:04:16     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:16     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:16     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:16     FRING     Ant(03): Phas=-131.9 rate=      5
   1    3   21-SEP-2009  19:04:16     FRING     Ant(04): Phas=   7.7 rate=     12
   1    3   21-SEP-2009  19:04:16     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:16     FRING     Ant(03): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:04:16     FRING     Ant(04): Phas=  3.59 rate=     0.
   1    2   21-SEP-2009  19:04:16     FRING     Time=   0/ 10 28 22, Polarization
   1    2   21-SEP-2009  19:04:16     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:04:16     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:16     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:16     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:04:16     FRING     Ant(03): Phas=  71.5 rate=      4
   1    3   21-SEP-2009  19:04:16     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:16     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:04:16     FRING     Time=   0/ 10 28 22, Polarization
   1    2   21-SEP-2009  19:04:16     FRING     B= 01 - 03 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:04:16     FRING     B= 01 - 04 IF=  1 R=       6.9 D=
   1    3   21-SEP-2009  19:04:16     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:16     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:16     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:16     FRING     Ant(03): Phas=  87.8 rate=      4
   1    3   21-SEP-2009  19:04:16     FRING     Ant(04): Phas=  63.1 rate=      6
   1    3   21-SEP-2009  19:04:16     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:16     FRING     Ant(03): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:04:16     FRING     Ant(04): Phas=  3.56 rate=     0.
   1    2   21-SEP-2009  19:04:16     FRING     Time=   0/ 10 31 43, Polarization
   1    2   21-SEP-2009  19:04:17     FRING     B= 01 - 03 IF=  1 R=       5.8 D=
   1    3   21-SEP-2009  19:04:17     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:17     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:17     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:17     FRING     Ant(03): Phas=  14.0 rate=      5
   1    3   21-SEP-2009  19:04:17     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:17     FRING     Ant(03): Phas=  0.29 rate=     0.
   1    2   21-SEP-2009  19:04:17     FRING     Time=   0/ 10 31 43, Polarization
   1    2   21-SEP-2009  19:04:17     FRING     B= 01 - 03 IF=  1 R=       5.3 D=
   1    2   21-SEP-2009  19:04:17     FRING     B= 01 - 04 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:04:17     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:17     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:17     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:17     FRING     Ant(03): Phas= -67.8 rate=      5
   1    3   21-SEP-2009  19:04:17     FRING     Ant(04): Phas= -96.5 rate=      8
   1    3   21-SEP-2009  19:04:17     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:17     FRING     Ant(03): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:04:17     FRING     Ant(04): Phas=  2.81 rate=     0.
   1    2   21-SEP-2009  19:04:17     FRING     Time=   0/ 10 33 26, Polarization
   1    2   21-SEP-2009  19:04:17     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:04:17     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:17     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:17     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:17     FRING     Ant(03): Phas=-174.8 rate=      7
   1    3   21-SEP-2009  19:04:17     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:17     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:04:17     FRING     Time=   0/ 10 33 26, Polarization
   1    2   21-SEP-2009  19:04:18     FRING     B= 01 - 03 IF=  1 R=       7.9 D=
   1    2   21-SEP-2009  19:04:18     FRING     B= 01 - 04 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:04:18     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:18     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:18     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:18     FRING     Ant(03): Phas= 111.9 rate=      7
   1    3   21-SEP-2009  19:04:18     FRING     Ant(04): Phas= 165.2 rate=      7
   1    3   21-SEP-2009  19:04:18     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:18     FRING     Ant(03): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:04:18     FRING     Ant(04): Phas=  2.69 rate=     0.
   1    2   21-SEP-2009  19:04:18     FRING     Time=   0/ 10 49 43, Polarization
   1    2   21-SEP-2009  19:04:18     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:04:18     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:18     FRING     Fitted phases, rates, delays and
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Pops	mores Prior	Date	Time	Task	Messages for user 2403
1	3	21-SEP-2009	19:04:18	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:18	FRING	Ant(03): Phas= -93.6 rate= 5
1	3	21-SEP-2009	19:04:18	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:18	FRING	Ant(03): Phas= 0.32 rate= 0.
1	2	21-SEP-2009	19:04:18	FRING	Time= 0/ 10 49 43, Polarization
1	2	21-SEP-2009	19:04:18	FRING	B= 01 - 03 IF= 1 R= 5.3 D=
1	2	21-SEP-2009	19:04:19	FRING	B= 01 - 04 IF= 1 R= 8.3 D=
1	3	21-SEP-2009	19:04:19	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:04:19	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:19	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:19	FRING	Ant(03): Phas=-127.2 rate= 5
1	3	21-SEP-2009	19:04:19	FRING	Ant(04): Phas= 227.6 rate= 7
1	3	21-SEP-2009	19:04:19	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:19	FRING	Ant(03): Phas= 0.40 rate= 0.
1	3	21-SEP-2009	19:04:19	FRING	Ant(04): Phas= 4.01 rate= 0.
1	2	21-SEP-2009	19:04:19	FRING	Time= 0/ 10 51 33, Polarization
1	2	21-SEP-2009	19:04:19	FRING	B= 01 - 03 IF= 1 R= 5.9 D=
1	3	21-SEP-2009	19:04:19	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:04:19	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:19	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:19	FRING	Ant(03): Phas= 137.3 rate= 5
1	3	21-SEP-2009	19:04:19	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:19	FRING	Ant(03): Phas= 0.39 rate= 0.
1	2	21-SEP-2009	19:04:19	FRING	Time= 0/ 10 51 33, Polarization
1	2	21-SEP-2009	19:04:19	FRING	B= 01 - 03 IF= 1 R= 5.9 D=
1	2	21-SEP-2009	19:04:20	FRING	B= 01 - 04 IF= 1 R= 16.1 D=
1	2	21-SEP-2009	19:04:20	FRING	B= 03 - 04 IF= 1 R= -3.9 D=
1	3	21-SEP-2009	19:04:20	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:04:20	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:20	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:20	FRING	Ant(03): Phas= 113.6 rate= 5
1	3	21-SEP-2009	19:04:20	FRING	Ant(04): Phas= 11.0 rate= 2
1	3	21-SEP-2009	19:04:20	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:20	FRING	Ant(03): Phas= 0.45 rate= 0.
1	3	21-SEP-2009	19:04:20	FRING	Ant(04): Phas= 3.78 rate= 0.
1	2	21-SEP-2009	19:04:20	FRING	Time= 0/ 10 53 23, Polarization
1	2	21-SEP-2009	19:04:20	FRING	B= 01 - 03 IF= 1 R= 5.4 D=
1	3	21-SEP-2009	19:04:20	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:04:20	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:20	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:20	FRING	Ant(03): Phas= 143.2 rate= 5
1	3	21-SEP-2009	19:04:20	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:20	FRING	Ant(03): Phas= 0.31 rate= 0.
1	2	21-SEP-2009	19:04:20	FRING	Time= 0/ 10 53 23, Polarization
1	2	21-SEP-2009	19:04:20	FRING	B= 01 - 03 IF= 1 R= 5.4 D=
1	2	21-SEP-2009	19:04:21	FRING	B= 01 - 04 IF= 1 R= 9.8 D=
1	3	21-SEP-2009	19:04:21	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:04:21	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:21	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:21	FRING	Ant(03): Phas= 114.2 rate= 5
1	3	21-SEP-2009	19:04:21	FRING	Ant(04): Phas= 42.5 rate= 9
1	3	21-SEP-2009	19:04:21	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:21	FRING	Ant(03): Phas= 0.41 rate= 0.
1	3	21-SEP-2009	19:04:21	FRING	Ant(04): Phas= 3.45 rate= 0.
1	2	21-SEP-2009	19:04:21	FRING	Time= 0/ 10 56 43, Polarization
1	2	21-SEP-2009	19:04:21	FRING	B= 01 - 03 IF= 1 R= 4.9 D=

Pops	mores Prior	Date	Time	Task	Messages for user 2403
1	3	21-SEP-2009	19:04:21	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:04:21	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:21	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:21	FRING	Ant(03): Phas=-121.9 rate= 4
1	3	21-SEP-2009	19:04:21	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:21	FRING	Ant(03): Phas= 0.11 rate= 0.
1	2	21-SEP-2009	19:04:21	FRING	Time= 0/ 10 56 43, Polarization
1	2	21-SEP-2009	19:04:21	FRING	B= 01 - 03 IF= 1 R= 4.4 D=
1	2	21-SEP-2009	19:04:21	FRING	B= 01 - 04 IF= 1 R= 7.8 D=
1	3	21-SEP-2009	19:04:21	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:04:21	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:21	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:21	FRING	Ant(03): Phas= -16.6 rate= 4
1	3	21-SEP-2009	19:04:21	FRING	Ant(04): Phas= 55.9 rate= 7
1	3	21-SEP-2009	19:04:21	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:21	FRING	Ant(03): Phas= 0.14 rate= 0.
1	3	21-SEP-2009	19:04:21	FRING	Ant(04): Phas= 0.87 rate= 0.
1	2	21-SEP-2009	19:04:21	FRING	Time= 0/ 10 58 26, Polarization
1	2	21-SEP-2009	19:04:22	FRING	B= 01 - 03 IF= 1 R= 8.8 D=
1	3	21-SEP-2009	19:04:22	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:04:22	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:22	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:22	FRING	Ant(03): Phas= 126.3 rate= 8
1	3	21-SEP-2009	19:04:22	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:22	FRING	Ant(03): Phas= 0.10 rate= 0.
1	2	21-SEP-2009	19:04:22	FRING	Time= 0/ 10 58 26, Polarization
1	2	21-SEP-2009	19:04:22	FRING	B= 01 - 03 IF= 1 R= 8.3 D=
1	2	21-SEP-2009	19:04:22	FRING	B= 01 - 04 IF= 1 R= 12.3 D=
1	3	21-SEP-2009	19:04:22	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:04:22	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:22	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:22	FRING	Ant(03): Phas=-130.6 rate= 8
1	3	21-SEP-2009	19:04:22	FRING	Ant(04): Phas= 70.5 rate= 12
1	3	21-SEP-2009	19:04:22	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:22	FRING	Ant(03): Phas= 0.14 rate= 0.
1	3	21-SEP-2009	19:04:22	FRING	Ant(04): Phas= 0.82 rate= 0.
1	2	21-SEP-2009	19:04:22	FRING	Time= 0/ 11 01 54, Polarization
1	2	21-SEP-2009	19:04:22	FRING	B= 01 - 03 IF= 1 R= 6.4 D=
1	3	21-SEP-2009	19:04:22	FRING	IF number = 1 Poln. = 1
1	3	21-SEP-2009	19:04:22	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:22	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:22	FRING	Ant(03): Phas=-166.8 rate= 6
1	3	21-SEP-2009	19:04:22	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:22	FRING	Ant(03): Phas= 0.29 rate= 0.
1	2	21-SEP-2009	19:04:22	FRING	Time= 0/ 11 01 54, Polarization
1	2	21-SEP-2009	19:04:22	FRING	B= 01 - 03 IF= 1 R= 6.4 D=
1	2	21-SEP-2009	19:04:23	FRING	B= 01 - 04 IF= 1 R= 11.3 D=
1	3	21-SEP-2009	19:04:23	FRING	IF number = 1 Poln. = 2
1	3	21-SEP-2009	19:04:23	FRING	Fitted phases, rates, delays and
1	3	21-SEP-2009	19:04:23	FRING	R = rate(mHz), D = Single-Band
1	3	21-SEP-2009	19:04:23	FRING	Ant(03): Phas= 170.3 rate= 6
1	3	21-SEP-2009	19:04:23	FRING	Ant(04): Phas=-181.3 rate= 11
1	3	21-SEP-2009	19:04:23	FRING	Standard RMS errors (deg, mHz, ns
1	3	21-SEP-2009	19:04:23	FRING	Ant(03): Phas= 0.41 rate= 0.
1	3	21-SEP-2009	19:04:23	FRING	Ant(04): Phas= 3.51 rate= 0.
1	2	21-SEP-2009	19:04:23	FRING	Time= 0/ 11 04 02, Polarization

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   1    2   21-SEP-2009  19:04:23     FRING     B= 01 - 03 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:04:23     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:23     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:23     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:23     FRING     Ant(03): Phas= 105.3 rate=      3
   1    3   21-SEP-2009  19:04:23     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:23     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:04:23     FRING     Time=   0/ 11 04 02, Polarization
   1    2   21-SEP-2009  19:04:23     FRING     B= 01 - 03 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:04:23     FRING     B= 01 - 04 IF=  1 R=       6.9 D=
   1    3   21-SEP-2009  19:04:23     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:23     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:23     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:23     FRING     Ant(03): Phas=  51.0 rate=      3
   1    3   21-SEP-2009  19:04:23     FRING     Ant(04): Phas= -57.6 rate=      6
   1    3   21-SEP-2009  19:04:23     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:23     FRING     Ant(03): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:04:23     FRING     Ant(04): Phas=  3.44 rate=     0.
   1    2   21-SEP-2009  19:04:23     FRING     Time=   0/ 11 06 09, Polarization
   1    2   21-SEP-2009  19:04:24     FRING     B= 01 - 03 IF=  1 R=       6.9 D=
   1    3   21-SEP-2009  19:04:24     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:24     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:24     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:24     FRING     Ant(03): Phas=   9.9 rate=      6
   1    3   21-SEP-2009  19:04:24     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:24     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:04:24     FRING     Time=   0/ 11 06 09, Polarization
   1    2   21-SEP-2009  19:04:24     FRING     B= 01 - 03 IF=  1 R=       6.4 D=
   1    2   21-SEP-2009  19:04:24     FRING     B= 01 - 04 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:04:25     FRING     B= 03 - 04 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:04:25     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:25     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:25     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:25     FRING     Ant(03): Phas= -28.6 rate=      6
   1    3   21-SEP-2009  19:04:25     FRING     Ant(04): Phas= -29.7 rate=      8
   1    3   21-SEP-2009  19:04:25     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:25     FRING     Ant(03): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:04:25     FRING     Ant(04): Phas=  3.94 rate=     0.
   1    2   21-SEP-2009  19:04:25     FRING     Time=   0/ 11 08 15, Polarization
   1    2   21-SEP-2009  19:04:25     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:04:25     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:25     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:25     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:25     FRING     Ant(03): Phas= -19.6 rate=      8
   1    3   21-SEP-2009  19:04:25     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:25     FRING     Ant(03): Phas=  0.30 rate=     0.
   1    2   21-SEP-2009  19:04:25     FRING     Time=   0/ 11 08 15, Polarization
   1    2   21-SEP-2009  19:04:25     FRING     B= 01 - 03 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:04:25     FRING     B= 01 - 04 IF=  1 R=       6.3 D=
   1    3   21-SEP-2009  19:04:25     FRING     IF number =    2 Poln. =   2
   1    3   21-SEP-2009  19:04:25     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:25     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:25     FRING     Ant(03): Phas= -58.7 rate=      8
   1    3   21-SEP-2009  19:04:25     FRING     Ant(04): Phas=-121.4 rate=      7
   1    3   21-SEP-2009  19:04:25     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:25     FRING     Ant(03): Phas=  0.37 rate=     0.
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   1    3   21-SEP-2009  19:04:25     FRING     Ant(04): Phas=  3.39 rate=     0.
   1    2   21-SEP-2009  19:04:25     FRING     Time=   0/ 11 10 57, Polarization
   1    2   21-SEP-2009  19:04:26     FRING     B= 01 - 03 IF=  1 R=       5.4 D=
   1    3   21-SEP-2009  19:04:26     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:26     FRING     Ant(03): Phas=   1.7 rate=      5
   1    3   21-SEP-2009  19:04:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:26     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:04:26     FRING     Time=   0/ 11 10 57, Polarization
   1    2   21-SEP-2009  19:04:26     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:04:26     FRING     B= 01 - 04 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:04:26     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:26     FRING     Ant(03): Phas= -42.3 rate=      5
   1    3   21-SEP-2009  19:04:26     FRING     Ant(04): Phas= -10.2 rate=      9
   1    3   21-SEP-2009  19:04:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:26     FRING     Ant(03): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:04:26     FRING     Ant(04): Phas=  3.99 rate=     0.
   1    2   21-SEP-2009  19:04:26     FRING     Time=   0/ 11 12 48, Polarization
   1    2   21-SEP-2009  19:04:26     FRING     B= 01 - 03 IF=  1 R=       6.4 D=
   1    3   21-SEP-2009  19:04:26     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:26     FRING     Ant(03): Phas= 181.9 rate=      6
   1    3   21-SEP-2009  19:04:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:26     FRING     Ant(03): Phas=  0.35 rate=     0.
   1    2   21-SEP-2009  19:04:26     FRING     Time=   0/ 11 12 48, Polarization
   1    2   21-SEP-2009  19:04:26     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:04:27     FRING     B= 01 - 04 IF=  1 R=      11.8 D=
   1    2   21-SEP-2009  19:04:27     FRING     B= 03 - 04 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:04:27     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:27     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:27     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:27     FRING     Ant(03): Phas= 142.5 rate=      6
   1    3   21-SEP-2009  19:04:27     FRING     Ant(04): Phas=-125.9 rate=      9
   1    3   21-SEP-2009  19:04:27     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:27     FRING     Ant(03): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:04:27     FRING     Ant(04): Phas=  3.88 rate=     0.
   1    2   21-SEP-2009  19:04:27     FRING     Time=   0/ 11 14 40, Polarization
   1    2   21-SEP-2009  19:04:27     FRING     B= 01 - 03 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:04:27     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:27     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:27     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:27     FRING     Ant(03): Phas=   9.1 rate=      2
   1    3   21-SEP-2009  19:04:27     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:27     FRING     Ant(03): Phas=  0.32 rate=     0.
   1    2   21-SEP-2009  19:04:27     FRING     Time=   0/ 11 14 40, Polarization
   1    2   21-SEP-2009  19:04:28     FRING     B= 01 - 03 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:04:28     FRING     B= 01 - 04 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:04:28     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:28     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:28     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:28     FRING     Ant(03): Phas= -52.9 rate=      2
   1    3   21-SEP-2009  19:04:28     FRING     Ant(04): Phas=-209.6 rate=      4
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   1    3   21-SEP-2009  19:04:28     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:28     FRING     Ant(03): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:04:28     FRING     Ant(04): Phas=  4.06 rate=     0.
   1    2   21-SEP-2009  19:04:28     FRING     Time=   0/ 11 16 32, Polarization
   1    2   21-SEP-2009  19:04:28     FRING     B= 01 - 03 IF=  1 R=       6.9 D=
   1    3   21-SEP-2009  19:04:28     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:28     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:28     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:28     FRING     Ant(03): Phas= -91.9 rate=      7
   1    3   21-SEP-2009  19:04:28     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:28     FRING     Ant(03): Phas=  0.34 rate=     0.
   1    2   21-SEP-2009  19:04:28     FRING     Time=   0/ 11 16 32, Polarization
   1    2   21-SEP-2009  19:04:28     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    2   21-SEP-2009  19:04:29     FRING     B= 01 - 04 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:04:29     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:29     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:29     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:29     FRING     Ant(03): Phas=-158.3 rate=      7
   1    3   21-SEP-2009  19:04:29     FRING     Ant(04): Phas= 156.9 rate=      8
   1    3   21-SEP-2009  19:04:29     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:29     FRING     Ant(03): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:04:29     FRING     Ant(04): Phas=  3.66 rate=     0.
   1    2   21-SEP-2009  19:04:29     FRING     Time=   0/ 11 18 23, Polarization
   1    2   21-SEP-2009  19:04:29     FRING     B= 01 - 03 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:04:29     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:29     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:29     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:29     FRING     Ant(03): Phas= 102.8 rate=      3
   1    3   21-SEP-2009  19:04:29     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:29     FRING     Ant(03): Phas=  0.35 rate=     0.
   1    2   21-SEP-2009  19:04:29     FRING     Time=   0/ 11 18 23, Polarization
   1    2   21-SEP-2009  19:04:29     FRING     B= 01 - 03 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:04:30     FRING     B= 01 - 04 IF=  1 R=       6.3 D=
   1    2   21-SEP-2009  19:04:30     FRING     B= 03 - 04 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:04:30     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:30     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:30     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:30     FRING     Ant(03): Phas=  37.8 rate=      3
   1    3   21-SEP-2009  19:04:30     FRING     Ant(04): Phas=  65.7 rate=      5
   1    3   21-SEP-2009  19:04:30     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:30     FRING     Ant(03): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:04:30     FRING     Ant(04): Phas=  3.76 rate=     0.
   1    2   21-SEP-2009  19:04:30     FRING     Time=   0/ 11 21 43, Polarization
   1    2   21-SEP-2009  19:04:30     FRING     B= 01 - 03 IF=  1 R=       0.5 D=
   1    3   21-SEP-2009  19:04:30     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:30     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:30     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:30     FRING     Ant(03): Phas=  66.0 rate=      0
   1    3   21-SEP-2009  19:04:30     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:30     FRING     Ant(03): Phas=  0.38 rate=     0.
   1    2   21-SEP-2009  19:04:30     FRING     Time=   0/ 11 21 43, Polarization
   1    2   21-SEP-2009  19:04:30     FRING     B= 01 - 03 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:04:31     FRING     B= 01 - 04 IF=  1 R=      32.4 D=
   1    2   21-SEP-2009  19:04:31     FRING     B= 03 - 04 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:04:31     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:31     FRING     Fitted phases, rates, delays and

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   1    3   21-SEP-2009  19:04:31     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:31     FRING     Ant(03): Phas= -14.8 rate=      0
   1    3   21-SEP-2009  19:04:31     FRING     Ant(04): Phas= 177.7 rate=      8
   1    3   21-SEP-2009  19:04:31     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:31     FRING     Ant(03): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:04:31     FRING     Ant(04): Phas=  3.70 rate=     0.
   1    2   21-SEP-2009  19:04:31     FRING     Time=   0/ 11 23 26, Polarization
   1    2   21-SEP-2009  19:04:31     FRING     QINIT: did a FREE of    8785 Kwor
   1    2   21-SEP-2009  19:04:31     FRING     QINIT: did a GET  of    8788 Kwor
   1    2   21-SEP-2009  19:04:31     FRING     B= 01 - 03 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:04:31     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:31     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:31     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:31     FRING     Ant(03): Phas=  93.7 rate=      3
   1    3   21-SEP-2009  19:04:31     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:31     FRING     Ant(03): Phas=  0.39 rate=     0.
   1    2   21-SEP-2009  19:04:31     FRING     Time=   0/ 11 23 26, Polarization
   1    2   21-SEP-2009  19:04:31     FRING     B= 01 - 03 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:04:32     FRING     B= 01 - 04 IF=  1 R=      14.1 D=
   1    2   21-SEP-2009  19:04:32     FRING     B= 03 - 04 IF=  1 R=       9.2 D=
   1    3   21-SEP-2009  19:04:32     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:32     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:32     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:32     FRING     Ant(03): Phas=   0.2 rate=      3
   1    3   21-SEP-2009  19:04:32     FRING     Ant(04): Phas= 113.2 rate=     12
   1    3   21-SEP-2009  19:04:32     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:32     FRING     Ant(03): Phas=  0.53 rate=     0.
   1    3   21-SEP-2009  19:04:32     FRING     Ant(04): Phas=  3.71 rate=     0.
   1    2   21-SEP-2009  19:04:32     FRING     Time=   0/ 11 26 55, Polarization
   1    2   21-SEP-2009  19:04:32     FRING     B= 01 - 03 IF=  1 R=       8.8 D=
   1    3   21-SEP-2009  19:04:32     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:32     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:32     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:32     FRING     Ant(03): Phas= 133.1 rate=      8
   1    3   21-SEP-2009  19:04:32     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:32     FRING     Ant(03): Phas=  0.31 rate=     0.
   1    2   21-SEP-2009  19:04:32     FRING     Time=   0/ 11 26 55, Polarization
   1    2   21-SEP-2009  19:04:33     FRING     B= 01 - 03 IF=  1 R=       8.8 D=
   1    2   21-SEP-2009  19:04:33     FRING     B= 01 - 04 IF=  1 R=     353.9 D=
   1    2   21-SEP-2009  19:04:33     FRING     B= 03 - 04 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:04:33     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:33     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:33     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:33     FRING     Ant(03): Phas=  56.3 rate=      8
   1    3   21-SEP-2009  19:04:33     FRING     Ant(04): Phas=-128.3 rate=      6
   1    3   21-SEP-2009  19:04:33     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:33     FRING     Ant(03): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:04:33     FRING     Ant(04): Phas=  4.24 rate=     0.
   1    2   21-SEP-2009  19:04:33     FRING     Time=   0/ 11 29 01, Polarization
   1    2   21-SEP-2009  19:04:33     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:04:34     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:34     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:34     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:34     FRING     Ant(03): Phas= 130.0 rate=      7
   1    3   21-SEP-2009  19:04:34     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:34     FRING     Ant(03): Phas=  0.32 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:04:34     FRING     Time=   0/ 11 29 01, Polarization
   1    2   21-SEP-2009  19:04:34     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:04:34     FRING     B= 01 - 04 IF=  1 R=      10.8 D=
   1    3   21-SEP-2009  19:04:34     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:34     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:34     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:34     FRING     Ant(03): Phas=  60.3 rate=      7
   1    3   21-SEP-2009  19:04:34     FRING     Ant(04): Phas= -94.0 rate=     11
   1    3   21-SEP-2009  19:04:34     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:34     FRING     Ant(03): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:04:34     FRING     Ant(04): Phas=  3.36 rate=     0.
   1    2   21-SEP-2009  19:04:34     FRING     Time=   0/ 11 31 08, Polarization
   1    2   21-SEP-2009  19:04:34     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:04:34     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:34     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:34     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:34     FRING     Ant(03): Phas=  97.2 rate=      4
   1    3   21-SEP-2009  19:04:34     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:34     FRING     Ant(03): Phas=  0.39 rate=     0.
   1    2   21-SEP-2009  19:04:34     FRING     Time=   0/ 11 31 08, Polarization
   1    2   21-SEP-2009  19:04:34     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:04:35     FRING     B= 01 - 04 IF=  1 R=      19.6 D=
   1    3   21-SEP-2009  19:04:35     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:35     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:35     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:35     FRING     Ant(03): Phas=  16.6 rate=      5
   1    3   21-SEP-2009  19:04:35     FRING     Ant(04): Phas= -63.5 rate=     20
   1    3   21-SEP-2009  19:04:35     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:35     FRING     Ant(03): Phas=  0.44 rate=     0.
   1    3   21-SEP-2009  19:04:35     FRING     Ant(04): Phas=  5.11 rate=     0.
   1    2   21-SEP-2009  19:04:35     FRING     Time=   0/ 11 33 14, Polarization
   1    2   21-SEP-2009  19:04:35     FRING     B= 01 - 03 IF=  1 R=       6.4 D=
   1    3   21-SEP-2009  19:04:35     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:35     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:35     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:35     FRING     Ant(03): Phas= -22.8 rate=      6
   1    3   21-SEP-2009  19:04:35     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:35     FRING     Ant(03): Phas=  0.33 rate=     0.
   1    2   21-SEP-2009  19:04:35     FRING     Time=   0/ 11 33 14, Polarization
   1    2   21-SEP-2009  19:04:35     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:04:36     FRING     B= 01 - 04 IF=  1 R=      -7.4 D=
   1    2   21-SEP-2009  19:04:36     FRING     B= 03 - 04 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:04:36     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:36     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:36     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:36     FRING     Ant(03): Phas=-101.4 rate=      6
   1    3   21-SEP-2009  19:04:36     FRING     Ant(04): Phas= -18.4 rate=      5
   1    3   21-SEP-2009  19:04:36     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:36     FRING     Ant(03): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:04:36     FRING     Ant(04): Phas=  3.98 rate=     0.
   1    2   21-SEP-2009  19:04:36     FRING     Time=   0/ 11 35 56, Polarization
   1    2   21-SEP-2009  19:04:36     FRING     B= 01 - 03 IF=  1 R=       6.9 D=
   1    3   21-SEP-2009  19:04:36     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:36     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:36     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:36     FRING     Ant(03): Phas=-103.0 rate=      6
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:04:36     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:36     FRING     Ant(03): Phas=  0.36 rate=     0.
   1    2   21-SEP-2009  19:04:36     FRING     Time=   0/ 11 35 56, Polarization
   1    2   21-SEP-2009  19:04:36     FRING     B= 01 - 03 IF=  1 R=       6.4 D=
   1    2   21-SEP-2009  19:04:37     FRING     B= 01 - 04 IF=  1 R=       6.9 D=
   1    2   21-SEP-2009  19:04:37     FRING     B= 03 - 04 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:04:37     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:37     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:37     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:37     FRING     Ant(03): Phas=-171.8 rate=      6
   1    3   21-SEP-2009  19:04:37     FRING     Ant(04): Phas=  57.6 rate=      7
   1    3   21-SEP-2009  19:04:37     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:37     FRING     Ant(03): Phas=  0.44 rate=     0.
   1    3   21-SEP-2009  19:04:37     FRING     Ant(04): Phas=  4.04 rate=     0.
   1    2   21-SEP-2009  19:04:37     FRING     Time=   0/ 11 37 48, Polarization
   1    2   21-SEP-2009  19:04:37     FRING     B= 01 - 03 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:04:37     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:37     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:37     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:37     FRING     Ant(03): Phas= 135.6 rate=      4
   1    3   21-SEP-2009  19:04:37     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:37     FRING     Ant(03): Phas=  0.34 rate=     0.
   1    2   21-SEP-2009  19:04:37     FRING     Time=   0/ 11 37 48, Polarization
   1    2   21-SEP-2009  19:04:38     FRING     B= 01 - 03 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:04:38     FRING     B= 01 - 04 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:04:38     FRING     B= 03 - 04 IF=  1 R=       4.4 D=
   1    3   21-SEP-2009  19:04:38     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:38     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:38     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:38     FRING     Ant(03): Phas=  59.9 rate=      3
   1    3   21-SEP-2009  19:04:38     FRING     Ant(04): Phas=  18.6 rate=      8
   1    3   21-SEP-2009  19:04:38     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:38     FRING     Ant(03): Phas=  0.43 rate=     0.
   1    3   21-SEP-2009  19:04:38     FRING     Ant(04): Phas=  4.06 rate=     0.
   1    2   21-SEP-2009  19:04:38     FRING     Time=   0/ 11 39 40, Polarization
   1    2   21-SEP-2009  19:04:38     FRING     B= 01 - 03 IF=  1 R=       6.8 D=
   1    3   21-SEP-2009  19:04:38     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:38     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:38     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:38     FRING     Ant(03): Phas= -20.4 rate=      7
   1    3   21-SEP-2009  19:04:38     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:38     FRING     Ant(03): Phas=  0.35 rate=     0.
   1    2   21-SEP-2009  19:04:38     FRING     Time=   0/ 11 39 40, Polarization
   1    2   21-SEP-2009  19:04:39     FRING     B= 01 - 03 IF=  1 R=       6.3 D=
   1    2   21-SEP-2009  19:04:39     FRING     B= 01 - 04 IF=  1 R=    -480.0 D=
   1    2   21-SEP-2009  19:04:39     FRING     B= 03 - 04 IF=  1 R=       6.8 D=
   1    3   21-SEP-2009  19:04:39     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:39     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:39     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:39     FRING     Ant(03): Phas= -81.7 rate=      6
   1    3   21-SEP-2009  19:04:39     FRING     Ant(04): Phas=-116.3 rate=     13
   1    3   21-SEP-2009  19:04:39     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:39     FRING     Ant(03): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:04:39     FRING     Ant(04): Phas=  4.09 rate=     0.
   1    2   21-SEP-2009  19:04:39     FRING     Time=   0/ 11 41 31, Polarization
   1    2   21-SEP-2009  19:04:40     FRING     B= 01 - 03 IF=  1 R=       5.9 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:04:40     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:40     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:40     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:40     FRING     Ant(03): Phas=-115.9 rate=      5
   1    3   21-SEP-2009  19:04:40     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:40     FRING     Ant(03): Phas=  0.38 rate=     0.
   1    2   21-SEP-2009  19:04:40     FRING     Time=   0/ 11 41 31, Polarization
   1    2   21-SEP-2009  19:04:40     FRING     B= 01 - 03 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:04:40     FRING     B= 01 - 04 IF=  1 R=      92.2 D=
   1    2   21-SEP-2009  19:04:40     FRING     B= 03 - 04 IF=  1 R=      -2.9 D=
   1    3   21-SEP-2009  19:04:40     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:40     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:40     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:40     FRING     Ant(03): Phas= 175.5 rate=      5
   1    3   21-SEP-2009  19:04:40     FRING     Ant(04): Phas= -47.4 rate=      2
   1    3   21-SEP-2009  19:04:40     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:40     FRING     Ant(03): Phas=  0.46 rate=     0.
   1    3   21-SEP-2009  19:04:40     FRING     Ant(04): Phas=  3.55 rate=     0.
   1    2   21-SEP-2009  19:04:41     FRING     Time=   0/ 11 43 26, Polarization
   1    2   21-SEP-2009  19:04:41     FRING     B= 01 - 03 IF=  1 R=       7.4 D=
   1    3   21-SEP-2009  19:04:41     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:41     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:41     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:41     FRING     Ant(03): Phas= 174.7 rate=      7
   1    3   21-SEP-2009  19:04:41     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:41     FRING     Ant(03): Phas=  0.42 rate=     0.
   1    2   21-SEP-2009  19:04:41     FRING     Time=   0/ 11 43 26, Polarization
   1    2   21-SEP-2009  19:04:41     FRING     B= 01 - 03 IF=  1 R=       6.9 D=
   1    2   21-SEP-2009  19:04:41     FRING     B= 01 - 04 IF=  1 R=       9.3 D=
   1    3   21-SEP-2009  19:04:41     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:41     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:41     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:41     FRING     Ant(03): Phas=  99.0 rate=      6
   1    3   21-SEP-2009  19:04:41     FRING     Ant(04): Phas=-112.6 rate=      8
   1    3   21-SEP-2009  19:04:41     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:41     FRING     Ant(03): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:04:41     FRING     Ant(04): Phas=  4.02 rate=     0.
   1    2   21-SEP-2009  19:04:41     FRING     Time=   0/ 11 46 44, Polarization
   1    2   21-SEP-2009  19:04:41     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    3   21-SEP-2009  19:04:41     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:41     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:41     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:41     FRING     Ant(03): Phas=  37.7 rate=      7
   1    3   21-SEP-2009  19:04:41     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:41     FRING     Ant(03): Phas=  0.10 rate=     0.
   1    2   21-SEP-2009  19:04:41     FRING     Time=   0/ 11 46 44, Polarization
   1    2   21-SEP-2009  19:04:42     FRING     B= 01 - 03 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:04:42     FRING     B= 01 - 04 IF=  1 R=       6.8 D=
   1    3   21-SEP-2009  19:04:42     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:42     FRING     Ant(03): Phas=  33.7 rate=      7
   1    3   21-SEP-2009  19:04:42     FRING     Ant(04): Phas=  25.4 rate=      6
   1    3   21-SEP-2009  19:04:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:42     FRING     Ant(03): Phas=  0.13 rate=     0.
   1    3   21-SEP-2009  19:04:42     FRING     Ant(04): Phas=  0.89 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:04:42     FRING     Time=   0/ 11 48 26, Polarization
   1    2   21-SEP-2009  19:04:42     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:04:42     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:42     FRING     Ant(03): Phas= -96.3 rate=      4
   1    3   21-SEP-2009  19:04:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:42     FRING     Ant(03): Phas=  0.11 rate=     0.
   1    2   21-SEP-2009  19:04:42     FRING     Time=   0/ 11 48 26, Polarization
   1    2   21-SEP-2009  19:04:42     FRING     B= 01 - 03 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:04:43     FRING     B= 01 - 04 IF=  1 R=       7.9 D=
   1    3   21-SEP-2009  19:04:43     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:43     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:43     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:43     FRING     Ant(03): Phas=-108.1 rate=      4
   1    3   21-SEP-2009  19:04:43     FRING     Ant(04): Phas= -80.7 rate=      7
   1    3   21-SEP-2009  19:04:43     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:43     FRING     Ant(03): Phas=  0.14 rate=     0.
   1    3   21-SEP-2009  19:04:43     FRING     Ant(04): Phas=  0.93 rate=     0.
   1    2   21-SEP-2009  19:04:43     FRING     Time=   0/ 12 31 14, Polarization
   1    2   21-SEP-2009  19:04:43     FRING     B= 01 - 05 IF=  1 R=       6.4 D=
   1    2   21-SEP-2009  19:04:43     FRING     B= 03 - 05 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:04:44     FRING     B= 05 - 06 IF=  1 R=     136.4 D=
   1    2   21-SEP-2009  19:04:44     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:04:44     FRING     B= 05 - 09 IF=  1 R=    -483.2 D=
   1    2   21-SEP-2009  19:04:45     FRING     B= 05 - 10 IF=  1 R=    -214.4 D=
   1    2   21-SEP-2009  19:04:45     FRING     B= 01 - 06 IF=  1 R=    -234.5 D=
   1    2   21-SEP-2009  19:04:45     FRING     B= 01 - 09 IF=  1 R=    -259.5 D=
   1    2   21-SEP-2009  19:04:46     FRING     B= 01 - 10 IF=  1 R=     -10.3 D=
   1    2   21-SEP-2009  19:04:46     FRING     B= 03 - 06 IF=  1 R=    -495.5 D=
   1    2   21-SEP-2009  19:04:47     FRING     B= 03 - 09 IF=  1 R=    -474.4 D=
   1    2   21-SEP-2009  19:04:47     FRING     B= 03 - 10 IF=  1 R=     216.8 D=
   1    2   21-SEP-2009  19:04:47     FRING     B= 06 - 07 IF=  1 R=      14.7 D=
   1    2   21-SEP-2009  19:04:48     FRING     B= 06 - 09 IF=  1 R=    -491.6 D=
   1    2   21-SEP-2009  19:04:48     FRING     B= 06 - 10 IF=  1 R=    -115.3 D=
   1    2   21-SEP-2009  19:04:49     FRING     B= 07 - 09 IF=  1 R=     -66.2 D=
   1    2   21-SEP-2009  19:04:49     FRING     B= 07 - 10 IF=  1 R=     211.4 D=
   1    2   21-SEP-2009  19:04:50     FRING     B= 09 - 10 IF=  1 R=     483.2 D=
   1    3   21-SEP-2009  19:04:50     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:04:50     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:50     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:50     FRING     Ant(01): Phas= 152.4 rate=     -8
   1    3   21-SEP-2009  19:04:50     FRING     Ant(03): Phas= -34.0 rate=     -1
   1    3   21-SEP-2009  19:04:50     FRING     Ant(07): Phas= -80.5 rate=      0
   1    3   21-SEP-2009  19:04:50     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:50     FRING     Ant(01): Phas=  1.18 rate=     0.
   1    3   21-SEP-2009  19:04:50     FRING     Ant(03): Phas=  1.12 rate=     0.
   1    3   21-SEP-2009  19:04:50     FRING     Ant(07): Phas=  1.19 rate=     0.
   1    2   21-SEP-2009  19:04:50     FRING     Time=   0/ 12 31 14, Polarization
   1    2   21-SEP-2009  19:04:50     FRING     B= 01 - 05 IF=  1 R=       6.4 D=
   1    2   21-SEP-2009  19:04:50     FRING     B= 03 - 05 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:04:51     FRING     B= 04 - 05 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:04:51     FRING     B= 05 - 06 IF=  1 R=    -294.8 D=
   1    2   21-SEP-2009  19:04:51     FRING     B= 05 - 07 IF=  1 R=      -2.5 D=
   1    2   21-SEP-2009  19:04:52     FRING     B= 05 - 09 IF=  1 R=     296.8 D=
   1    2   21-SEP-2009  19:04:52     FRING     B= 05 - 10 IF=  1 R=     -45.1 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:04:52     FRING     B= 01 - 06 IF=  1 R=    -155.5 D=
   1    2   21-SEP-2009  19:04:53     FRING     B= 01 - 09 IF=  1 R=     205.6 D=
   1    2   21-SEP-2009  19:04:53     FRING     B= 01 - 10 IF=  1 R=     322.3 D=
   1    2   21-SEP-2009  19:04:54     FRING     B= 03 - 06 IF=  1 R=      81.4 D=
   1    2   21-SEP-2009  19:04:54     FRING     B= 03 - 09 IF=  1 R=     382.7 D=
   1    2   21-SEP-2009  19:04:55     FRING     B= 03 - 10 IF=  1 R=      85.9 D=
   1    2   21-SEP-2009  19:04:55     FRING     B= 04 - 06 IF=  1 R=    -128.5 D=
   1    2   21-SEP-2009  19:04:55     FRING     B= 04 - 09 IF=  1 R=     214.9 D=
   1    2   21-SEP-2009  19:04:56     FRING     B= 04 - 10 IF=  1 R=     455.3 D=
   1    2   21-SEP-2009  19:04:56     FRING     B= 06 - 07 IF=  1 R=     465.6 D=
   1    2   21-SEP-2009  19:04:57     FRING     B= 06 - 09 IF=  1 R=    -488.6 D=
   1    2   21-SEP-2009  19:04:57     FRING     B= 06 - 10 IF=  1 R=     347.8 D=
   1    2   21-SEP-2009  19:04:57     FRING     B= 07 - 09 IF=  1 R=     324.8 D=
   1    2   21-SEP-2009  19:04:58     FRING     B= 07 - 10 IF=  1 R=    -369.4 D=
   1    2   21-SEP-2009  19:04:58     FRING     B= 09 - 10 IF=  1 R=    -430.3 D=
   1    3   21-SEP-2009  19:04:58     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:04:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:04:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:04:58     FRING     Ant(01): Phas= 138.8 rate=     -8
   1    3   21-SEP-2009  19:04:58     FRING     Ant(03): Phas=-145.0 rate=     -2
   1    3   21-SEP-2009  19:04:58     FRING     Ant(04): Phas= -45.6 rate=     -1
   1    3   21-SEP-2009  19:04:58     FRING     Ant(07): Phas= -58.7 rate=     -0
   1    3   21-SEP-2009  19:04:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:04:58     FRING     Ant(01): Phas=  1.24 rate=     0.
   1    3   21-SEP-2009  19:04:58     FRING     Ant(03): Phas=  1.13 rate=     0.
   1    3   21-SEP-2009  19:04:58     FRING     Ant(04): Phas= 13.17 rate=     0.
   1    3   21-SEP-2009  19:04:58     FRING     Ant(07): Phas=  1.21 rate=     0.
   1    2   21-SEP-2009  19:04:59     FRING     Time=   0/ 12 33 02, Polarization
   1    2   21-SEP-2009  19:04:59     FRING     B= 01 - 05 IF=  1 R=       9.2 D=
   1    2   21-SEP-2009  19:04:59     FRING     B= 03 - 05 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:04:59     FRING     B= 05 - 06 IF=  1 R=     285.8 D=
   1    2   21-SEP-2009  19:05:00     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:05:00     FRING     B= 05 - 09 IF=  1 R=    -161.4 D=
   1    2   21-SEP-2009  19:05:00     FRING     B= 05 - 10 IF=  1 R=     188.1 D=
   1    2   21-SEP-2009  19:05:01     FRING     B= 01 - 06 IF=  1 R=     106.4 D=
   1    2   21-SEP-2009  19:05:01     FRING     B= 01 - 09 IF=  1 R=    -284.3 D=
   1    2   21-SEP-2009  19:05:02     FRING     B= 01 - 10 IF=  1 R=     325.6 D=
   1    2   21-SEP-2009  19:05:02     FRING     B= 03 - 06 IF=  1 R=    -402.4 D=
   1    2   21-SEP-2009  19:05:02     FRING     B= 03 - 09 IF=  1 R=     161.4 D=
   1    2   21-SEP-2009  19:05:03     FRING     B= 03 - 10 IF=  1 R=     297.0 D=
   1    2   21-SEP-2009  19:05:03     FRING     B= 06 - 07 IF=  1 R=     146.3 D=
   1    2   21-SEP-2009  19:05:04     FRING     B= 06 - 09 IF=  1 R=     457.3 D=
   1    2   21-SEP-2009  19:05:04     FRING     B= 06 - 10 IF=  1 R=     381.0 D=
   1    2   21-SEP-2009  19:05:05     FRING     B= 07 - 09 IF=  1 R=    -462.7 D=
   1    2   21-SEP-2009  19:05:05     FRING     B= 07 - 10 IF=  1 R=    -489.9 D=
   1    2   21-SEP-2009  19:05:05     FRING     B= 09 - 10 IF=  1 R=     225.0 D=
   1    3   21-SEP-2009  19:05:06     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:05:06     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:05:06     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:05:06     FRING     Ant(01): Phas= 113.8 rate=    -10
   1    3   21-SEP-2009  19:05:06     FRING     Ant(03): Phas= 151.1 rate=     -4
   1    3   21-SEP-2009  19:05:06     FRING     Ant(07): Phas=-158.9 rate=      0
   1    3   21-SEP-2009  19:05:06     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:05:06     FRING     Ant(01): Phas=  0.94 rate=     0.
   1    3   21-SEP-2009  19:05:06     FRING     Ant(03): Phas=  0.95 rate=     0.
   1    3   21-SEP-2009  19:05:06     FRING     Ant(07): Phas=  0.97 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:05:06     FRING     Time=   0/ 12 33 02, Polarization
   1    2   21-SEP-2009  19:05:06     FRING     B= 01 - 05 IF=  1 R=       9.7 D=
   1    2   21-SEP-2009  19:05:06     FRING     B= 03 - 05 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:05:06     FRING     B= 04 - 05 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:05:07     FRING     B= 05 - 06 IF=  1 R=    -281.4 D=
   1    2   21-SEP-2009  19:05:07     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:05:07     FRING     B= 05 - 09 IF=  1 R=     -37.4 D=
   1    2   21-SEP-2009  19:05:08     FRING     B= 05 - 10 IF=  1 R=    -443.3 D=
   1    2   21-SEP-2009  19:05:08     FRING     B= 01 - 06 IF=  1 R=     182.3 D=
   1    2   21-SEP-2009  19:05:09     FRING     B= 01 - 09 IF=  1 R=    -220.2 D=
   1    2   21-SEP-2009  19:05:09     FRING     B= 01 - 10 IF=  1 R=    -145.3 D=
   1    2   21-SEP-2009  19:05:10     FRING     B= 03 - 06 IF=  1 R=    -385.4 D=
   1    2   21-SEP-2009  19:05:10     FRING     B= 03 - 09 IF=  1 R=    -190.0 D=
   1    2   21-SEP-2009  19:05:10     FRING     B= 03 - 10 IF=  1 R=     464.6 D=
   1    2   21-SEP-2009  19:05:11     FRING     B= 04 - 06 IF=  1 R=     330.0 D=
   1    2   21-SEP-2009  19:05:11     FRING     B= 04 - 09 IF=  1 R=    -412.6 D=
   1    2   21-SEP-2009  19:05:12     FRING     B= 04 - 10 IF=  1 R=     422.8 D=
   1    2   21-SEP-2009  19:05:12     FRING     B= 06 - 07 IF=  1 R=    -384.4 D=
   1    2   21-SEP-2009  19:05:12     FRING     B= 06 - 09 IF=  1 R=     233.3 D=
   1    2   21-SEP-2009  19:05:13     FRING     B= 06 - 10 IF=  1 R=    -131.2 D=
   1    2   21-SEP-2009  19:05:13     FRING     B= 07 - 10 IF=  1 R=      54.4 D=
   1    2   21-SEP-2009  19:05:14     FRING     B= 09 - 10 IF=  1 R=    -428.7 D=
   1    3   21-SEP-2009  19:05:14     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:05:14     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:05:14     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:05:14     FRING     Ant(01): Phas= 115.2 rate=     -9
   1    3   21-SEP-2009  19:05:14     FRING     Ant(03): Phas=  42.6 rate=     -4
   1    3   21-SEP-2009  19:05:14     FRING     Ant(04): Phas= -89.2 rate=     -2
   1    3   21-SEP-2009  19:05:14     FRING     Ant(07): Phas=-149.4 rate=      0
   1    3   21-SEP-2009  19:05:14     FRING     Ant(09): Phas=-472.9 rate=   -409
   1    3   21-SEP-2009  19:05:14     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:05:14     FRING     Ant(01): Phas=  1.04 rate=     0.
   1    3   21-SEP-2009  19:05:14     FRING     Ant(03): Phas=  0.98 rate=     0.
   1    3   21-SEP-2009  19:05:14     FRING     Ant(04): Phas= 11.11 rate=     0.
   1    3   21-SEP-2009  19:05:14     FRING     Ant(07): Phas=  1.03 rate=     0.
   1    3   21-SEP-2009  19:05:14     FRING     Ant(09): Phas= 43.67 rate=     0.
   1    2   21-SEP-2009  19:05:14     FRING     Time=   0/ 12 34 50, Polarization
   1    2   21-SEP-2009  19:05:14     FRING     B= 01 - 05 IF=  1 R=      10.3 D=
   1    2   21-SEP-2009  19:05:14     FRING     B= 03 - 05 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:05:15     FRING     B= 05 - 06 IF=  1 R=    -412.1 D=
   1    2   21-SEP-2009  19:05:15     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:05:16     FRING     B= 05 - 09 IF=  1 R=      27.5 D=
   1    2   21-SEP-2009  19:05:16     FRING     B= 05 - 10 IF=  1 R=     461.6 D=
   1    2   21-SEP-2009  19:05:16     FRING     B= 01 - 06 IF=  1 R=     160.9 D=
   1    2   21-SEP-2009  19:05:17     FRING     B= 01 - 09 IF=  1 R=     167.3 D=
   1    2   21-SEP-2009  19:05:17     FRING     B= 01 - 10 IF=  1 R=     488.6 D=
   1    2   21-SEP-2009  19:05:18     FRING     B= 03 - 06 IF=  1 R=    -421.4 D=
   1    2   21-SEP-2009  19:05:18     FRING     B= 03 - 09 IF=  1 R=     -92.2 D=
   1    2   21-SEP-2009  19:05:18     FRING     B= 03 - 10 IF=  1 R=     471.4 D=
   1    2   21-SEP-2009  19:05:19     FRING     B= 06 - 07 IF=  1 R=    -164.8 D=
   1    2   21-SEP-2009  19:05:19     FRING     B= 06 - 09 IF=  1 R=    -410.1 D=
   1    2   21-SEP-2009  19:05:20     FRING     B= 06 - 10 IF=  1 R=     -42.7 D=
   1    2   21-SEP-2009  19:05:20     FRING     B= 07 - 09 IF=  1 R=     112.8 D=
   1    2   21-SEP-2009  19:05:20     FRING     B= 07 - 10 IF=  1 R=    -345.4 D=
   1    2   21-SEP-2009  19:05:21     FRING     B= 09 - 10 IF=  1 R=     323.8 D=
   1    3   21-SEP-2009  19:05:21     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:05:21     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:05:21     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:05:21     FRING     Ant(01): Phas= 117.8 rate=    -10
   1     3   21-SEP-2009  19:05:21     FRING     Ant(03): Phas= -76.2 rate=     -7
   1     3   21-SEP-2009  19:05:21     FRING     Ant(07): Phas= -92.3 rate=     -0
   1     3   21-SEP-2009  19:05:21     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:05:21     FRING     Ant(01): Phas=  1.02 rate=     0.
   1     3   21-SEP-2009  19:05:21     FRING     Ant(03): Phas=  0.95 rate=     0.
   1     3   21-SEP-2009  19:05:21     FRING     Ant(07): Phas=  0.95 rate=     0.
   1     2   21-SEP-2009  19:05:21     FRING     Time=   0/ 12 34 50, Polarization
   1     2   21-SEP-2009  19:05:21     FRING     B= 01 - 05 IF=  1 R=      10.8 D=
   1     2   21-SEP-2009  19:05:21     FRING     B= 03 - 05 IF=  1 R=       7.8 D=
   1     2   21-SEP-2009  19:05:22     FRING     B= 04 - 05 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:05:22     FRING     B= 05 - 06 IF=  1 R=    -311.0 D=
   1     2   21-SEP-2009  19:05:23     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:05:23     FRING     B= 05 - 09 IF=  1 R=     -44.6 D=
   1     2   21-SEP-2009  19:05:23     FRING     B= 05 - 10 IF=  1 R=    -342.9 D=
   1     2   21-SEP-2009  19:05:24     FRING     B= 01 - 06 IF=  1 R=    -154.0 D=
   1     2   21-SEP-2009  19:05:24     FRING     B= 01 - 09 IF=  1 R=     150.6 D=
   1     2   21-SEP-2009  19:05:25     FRING     B= 01 - 10 IF=  1 R=     401.8 D=
   1     2   21-SEP-2009  19:05:25     FRING     B= 03 - 06 IF=  1 R=     355.2 D=
   1     2   21-SEP-2009  19:05:25     FRING     B= 03 - 09 IF=  1 R=     215.4 D=
   1     2   21-SEP-2009  19:05:26     FRING     B= 03 - 10 IF=  1 R=     125.6 D=
   1     2   21-SEP-2009  19:05:26     FRING     B= 04 - 06 IF=  1 R=    -104.5 D=
   1     2   21-SEP-2009  19:05:27     FRING     B= 04 - 09 IF=  1 R=    -234.0 D=
   1     2   21-SEP-2009  19:05:27     FRING     B= 04 - 10 IF=  1 R=     -40.7 D=
   1     2   21-SEP-2009  19:05:27     FRING     B= 06 - 07 IF=  1 R=     377.3 D=
   1     2   21-SEP-2009  19:05:28     FRING     B= 06 - 09 IF=  1 R=     435.6 D=
   1     2   21-SEP-2009  19:05:28     FRING     B= 06 - 10 IF=  1 R=    -256.1 D=
   1     2   21-SEP-2009  19:05:29     FRING     B= 07 - 09 IF=  1 R=    -183.5 D=
   1     2   21-SEP-2009  19:05:29     FRING     B= 07 - 10 IF=  1 R=     238.4 D=
   1     2   21-SEP-2009  19:05:30     FRING     B= 09 - 10 IF=  1 R=    -152.6 D=
   1     3   21-SEP-2009  19:05:30     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:05:30     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:05:30     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:05:30     FRING     Ant(01): Phas= 113.7 rate=    -10
   1     3   21-SEP-2009  19:05:30     FRING     Ant(03): Phas= 163.1 rate=     -7
   1     3   21-SEP-2009  19:05:30     FRING     Ant(04): Phas= 166.9 rate=     -1
   1     3   21-SEP-2009  19:05:30     FRING     Ant(07): Phas=-102.6 rate=     -1
   1     3   21-SEP-2009  19:05:30     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:05:30     FRING     Ant(01): Phas=  1.12 rate=     0.
   1     3   21-SEP-2009  19:05:30     FRING     Ant(03): Phas=  1.01 rate=     0.
   1     3   21-SEP-2009  19:05:30     FRING     Ant(04): Phas= 14.01 rate=     0.
   1     3   21-SEP-2009  19:05:30     FRING     Ant(07): Phas=  1.00 rate=     0.
   1     2   21-SEP-2009  19:05:30     FRING     Time=   0/ 12 36 38, Polarization
   1     2   21-SEP-2009  19:05:30     FRING     B= 01 - 05 IF=  1 R=      14.6 D=
   1     2   21-SEP-2009  19:05:30     FRING     B= 03 - 05 IF=  1 R=      11.2 D=
   1     2   21-SEP-2009  19:05:31     FRING     B= 05 - 06 IF=  1 R=     316.9 D=
   1     2   21-SEP-2009  19:05:31     FRING     B= 05 - 07 IF=  1 R=      -6.3 D=
   1     2   21-SEP-2009  19:05:31     FRING     B= 05 - 09 IF=  1 R=      -8.3 D=
   1     2   21-SEP-2009  19:05:32     FRING     B= 05 - 10 IF=  1 R=     -42.3 D=
   1     2   21-SEP-2009  19:05:32     FRING     B= 01 - 06 IF=  1 R=      23.8 D=
   1     2   21-SEP-2009  19:05:33     FRING     B= 01 - 09 IF=  1 R=      17.5 D=
   1     2   21-SEP-2009  19:05:33     FRING     B= 01 - 10 IF=  1 R=     164.3 D=
   1     2   21-SEP-2009  19:05:33     FRING     B= 03 - 06 IF=  1 R=    -139.0 D=
   1     2   21-SEP-2009  19:05:34     FRING     B= 03 - 09 IF=  1 R=     494.3 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:05:34     FRING     B= 03 - 10 IF=  1 R=     428.2 D=
   1     2   21-SEP-2009  19:05:35     FRING     B= 06 - 07 IF=  1 R=      25.3 D=
   1     2   21-SEP-2009  19:05:35     FRING     B= 06 - 09 IF=  1 R=     104.0 D=
   1     2   21-SEP-2009  19:05:35     FRING     B= 06 - 10 IF=  1 R=     -41.8 D=
   1     2   21-SEP-2009  19:05:36     FRING     B= 07 - 09 IF=  1 R=    -125.9 D=
   1     2   21-SEP-2009  19:05:36     FRING     B= 07 - 10 IF=  1 R=     279.5 D=
   1     2   21-SEP-2009  19:05:37     FRING     B= 09 - 10 IF=  1 R=     -36.9 D=
   1     3   21-SEP-2009  19:05:37     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:05:37     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:05:37     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:05:37     FRING     Ant(01): Phas=-125.5 rate=    -14
   1     3   21-SEP-2009  19:05:37     FRING     Ant(03): Phas= 155.4 rate=    -11
   1     3   21-SEP-2009  19:05:37     FRING     Ant(07): Phas=  32.9 rate=     -6
   1     3   21-SEP-2009  19:05:37     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:05:37     FRING     Ant(01): Phas=  0.91 rate=     0.
   1     3   21-SEP-2009  19:05:37     FRING     Ant(03): Phas=  0.89 rate=     0.
   1     3   21-SEP-2009  19:05:37     FRING     Ant(07): Phas=  0.89 rate=     0.
   1     2   21-SEP-2009  19:05:37     FRING     Time=   0/ 12 36 38, Polarization
   1     2   21-SEP-2009  19:05:37     FRING     B= 01 - 05 IF=  1 R=      15.1 D=
   1     2   21-SEP-2009  19:05:37     FRING     B= 03 - 05 IF=  1 R=      10.7 D=
   1     2   21-SEP-2009  19:05:38     FRING     B= 04 - 05 IF=  1 R=       5.3 D=
   1     2   21-SEP-2009  19:05:38     FRING     B= 05 - 06 IF=  1 R=    -473.9 D=
   1     2   21-SEP-2009  19:05:38     FRING     B= 05 - 07 IF=  1 R=      -5.8 D=
   1     2   21-SEP-2009  19:05:39     FRING     B= 05 - 09 IF=  1 R=     -56.9 D=
   1     2   21-SEP-2009  19:05:39     FRING     B= 05 - 10 IF=  1 R=      22.4 D=
   1     2   21-SEP-2009  19:05:40     FRING     B= 01 - 06 IF=  1 R=     327.6 D=
   1     2   21-SEP-2009  19:05:40     FRING     B= 01 - 09 IF=  1 R=     187.1 D=
   1     2   21-SEP-2009  19:05:40     FRING     B= 03 - 06 IF=  1 R=     133.2 D=
   1     2   21-SEP-2009  19:05:41     FRING     B= 03 - 09 IF=  1 R=    -340.2 D=
   1     2   21-SEP-2009  19:05:41     FRING     B= 04 - 06 IF=  1 R=    -181.3 D=
   1     2   21-SEP-2009  19:05:42     FRING     B= 04 - 09 IF=  1 R=     340.2 D=
   1     2   21-SEP-2009  19:05:42     FRING     B= 06 - 07 IF=  1 R=    -477.3 D=
   1     2   21-SEP-2009  19:05:42     FRING     B= 06 - 09 IF=  1 R=      34.0 D=
   1     2   21-SEP-2009  19:05:43     FRING     B= 06 - 10 IF=  1 R=    -150.2 D=
   1     2   21-SEP-2009  19:05:43     FRING     B= 07 - 09 IF=  1 R=    -418.5 D=
   1     2   21-SEP-2009  19:05:44     FRING     B= 09 - 10 IF=  1 R=     -51.0 D=
   1     3   21-SEP-2009  19:05:44     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:05:44     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:05:44     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:05:44     FRING     Ant(01): Phas=-127.6 rate=    -15
   1     3   21-SEP-2009  19:05:44     FRING     Ant(03): Phas=  37.9 rate=    -11
   1     3   21-SEP-2009  19:05:44     FRING     Ant(04): Phas= -47.7 rate=     -5
   1     3   21-SEP-2009  19:05:44     FRING     Ant(07): Phas=  34.3 rate=     -6
   1     3   21-SEP-2009  19:05:44     FRING     Ant(10): Phas= 144.8 rate=     22
   1     3   21-SEP-2009  19:05:44     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:05:44     FRING     Ant(01): Phas=  0.95 rate=     0.
   1     3   21-SEP-2009  19:05:44     FRING     Ant(03): Phas=  0.87 rate=     0.
   1     3   21-SEP-2009  19:05:44     FRING     Ant(04): Phas= 10.55 rate=     0.
   1     3   21-SEP-2009  19:05:44     FRING     Ant(07): Phas=  0.94 rate=     0.
   1     3   21-SEP-2009  19:05:44     FRING     Ant(10): Phas=  1.95 rate=     0.
   1     2   21-SEP-2009  19:05:44     FRING     Time=   0/ 12 38 25, Polarization
   1     2   21-SEP-2009  19:05:44     FRING     B= 01 - 05 IF=  1 R=      10.3 D=
   1     2   21-SEP-2009  19:05:44     FRING     B= 03 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:05:45     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:05:45     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:05:46     FRING     B= 05 - 09 IF=  1 R=     200.7 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:05:46     FRING     B= 05 - 10 IF=  1 R=     340.0 D=
   1    2   21-SEP-2009  19:05:46     FRING     B= 01 - 06 IF=  1 R=     -92.7 D=
   1    2   21-SEP-2009  19:05:47     FRING     B= 01 - 09 IF=  1 R=     265.4 D=
   1    2   21-SEP-2009  19:05:47     FRING     B= 01 - 10 IF=  1 R=      79.0 D=
   1    2   21-SEP-2009  19:05:48     FRING     B= 03 - 06 IF=  1 R=     138.8 D=
   1    2   21-SEP-2009  19:05:48     FRING     B= 03 - 09 IF=  1 R=     350.8 D=
   1    2   21-SEP-2009  19:05:48     FRING     B= 03 - 10 IF=  1 R=     461.7 D=
   1    2   21-SEP-2009  19:05:49     FRING     B= 06 - 07 IF=  1 R=     -43.2 D=
   1    2   21-SEP-2009  19:05:49     FRING     B= 06 - 09 IF=  1 R=    -195.7 D=
   1    2   21-SEP-2009  19:05:50     FRING     B= 06 - 10 IF=  1 R=     286.0 D=
   1    2   21-SEP-2009  19:05:50     FRING     B= 07 - 09 IF=  1 R=    -237.4 D=
   1    2   21-SEP-2009  19:05:50     FRING     B= 07 - 10 IF=  1 R=    -301.7 D=
   1    2   21-SEP-2009  19:05:51     FRING     B= 09 - 10 IF=  1 R=     337.0 D=
   1    3   21-SEP-2009  19:05:51     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:05:51     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:05:51     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:05:51     FRING     Ant(01): Phas=  81.3 rate=    -10
   1    3   21-SEP-2009  19:05:51     FRING     Ant(03): Phas=-173.0 rate=     -8
   1    3   21-SEP-2009  19:05:51     FRING     Ant(07): Phas= -83.6 rate=     -0
   1    3   21-SEP-2009  19:05:51     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:05:51     FRING     Ant(01): Phas=  0.98 rate=     0.
   1    3   21-SEP-2009  19:05:51     FRING     Ant(03): Phas=  0.88 rate=     0.
   1    3   21-SEP-2009  19:05:51     FRING     Ant(07): Phas=  0.93 rate=     0.
   1    2   21-SEP-2009  19:05:51     FRING     Time=   0/ 12 38 25, Polarization
   1    2   21-SEP-2009  19:05:51     FRING     B= 01 - 05 IF=  1 R=      10.3 D=
   1    2   21-SEP-2009  19:05:51     FRING     B= 03 - 05 IF=  1 R=       8.8 D=
   1    2   21-SEP-2009  19:05:52     FRING     B= 04 - 05 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:05:52     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:05:52     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:05:53     FRING     B= 05 - 09 IF=  1 R=     -86.3 D=
   1    2   21-SEP-2009  19:05:53     FRING     B= 05 - 10 IF=  1 R=    -288.0 D=
   1    2   21-SEP-2009  19:05:54     FRING     B= 01 - 06 IF=  1 R=    -251.7 D=
   1    2   21-SEP-2009  19:05:54     FRING     B= 01 - 10 IF=  1 R=    -163.4 D=
   1    2   21-SEP-2009  19:05:55     FRING     B= 03 - 06 IF=  1 R=      -2.9 D=
   1    2   21-SEP-2009  19:05:55     FRING     B= 03 - 10 IF=  1 R=      -9.3 D=
   1    2   21-SEP-2009  19:05:55     FRING     B= 04 - 06 IF=  1 R=    -470.5 D=
   1    2   21-SEP-2009  19:05:56     FRING     B= 04 - 10 IF=  1 R=     211.4 D=
   1    2   21-SEP-2009  19:05:56     FRING     B= 06 - 07 IF=  1 R=     329.7 D=
   1    2   21-SEP-2009  19:05:57     FRING     B= 06 - 09 IF=  1 R=     -59.9 D=
   1    2   21-SEP-2009  19:05:57     FRING     B= 06 - 10 IF=  1 R=     143.7 D=
   1    2   21-SEP-2009  19:05:57     FRING     B= 07 - 10 IF=  1 R=     437.1 D=
   1    2   21-SEP-2009  19:05:58     FRING     B= 09 - 10 IF=  1 R=     428.3 D=
   1    3   21-SEP-2009  19:05:58     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:05:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:05:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:05:58     FRING     Ant(01): Phas=  82.0 rate=    -10
   1    3   21-SEP-2009  19:05:58     FRING     Ant(03): Phas=  67.3 rate=     -8
   1    3   21-SEP-2009  19:05:58     FRING     Ant(04): Phas=-181.1 rate=     -2
   1    3   21-SEP-2009  19:05:58     FRING     Ant(07): Phas= -79.2 rate=     -0
   1    3   21-SEP-2009  19:05:58     FRING     Ant(09): Phas=  17.8 rate=    -85
   1    3   21-SEP-2009  19:05:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:05:58     FRING     Ant(01): Phas=  1.00 rate=     0.
   1    3   21-SEP-2009  19:05:58     FRING     Ant(03): Phas=  0.94 rate=     0.
   1    3   21-SEP-2009  19:05:58     FRING     Ant(04): Phas= 12.03 rate=     0.
   1    3   21-SEP-2009  19:05:58     FRING     Ant(07): Phas=  0.99 rate=     0.
   1    3   21-SEP-2009  19:05:58     FRING     Ant(09): Phas= 26.73 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:05:58     FRING     Time=   0/ 12 40 57, Polarization
   1    2   21-SEP-2009  19:05:58     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1    2   21-SEP-2009  19:05:59     FRING     B= 03 - 05 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:05:59     FRING     B= 05 - 06 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:05:59     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1    2   21-SEP-2009  19:05:59     FRING     B= 05 - 09 IF=  1 R=     489.5 D=
   1    2   21-SEP-2009  19:06:00     FRING     B= 05 - 10 IF=  1 R=      16.2 D=
   1    2   21-SEP-2009  19:06:00     FRING     B= 01 - 09 IF=  1 R=    -312.0 D=
   1    2   21-SEP-2009  19:06:01     FRING     B= 03 - 09 IF=  1 R=    -189.8 D=
   1    2   21-SEP-2009  19:06:01     FRING     B= 06 - 09 IF=  1 R=     179.0 D=
   1    2   21-SEP-2009  19:06:02     FRING     B= 07 - 09 IF=  1 R=     229.5 D=
   1    2   21-SEP-2009  19:06:02     FRING     B= 09 - 10 IF=  1 R=    -311.0 D=
   1    3   21-SEP-2009  19:06:02     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:06:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:06:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:06:02     FRING     Ant(01): Phas=  56.2 rate=    -11
   1    3   21-SEP-2009  19:06:02     FRING     Ant(03): Phas=  90.2 rate=     -3
   1    3   21-SEP-2009  19:06:02     FRING     Ant(06): Phas=  64.2 rate=      6
   1    3   21-SEP-2009  19:06:02     FRING     Ant(07): Phas=-125.1 rate=     -1
   1    3   21-SEP-2009  19:06:02     FRING     Ant(10): Phas=   6.7 rate=     16
   1    3   21-SEP-2009  19:06:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:06:02     FRING     Ant(01): Phas=  0.96 rate=     0.
   1    3   21-SEP-2009  19:06:02     FRING     Ant(03): Phas=  0.79 rate=     0.
   1    3   21-SEP-2009  19:06:02     FRING     Ant(06): Phas=  0.97 rate=     0.
   1    3   21-SEP-2009  19:06:02     FRING     Ant(07): Phas=  0.82 rate=     0.
   1    3   21-SEP-2009  19:06:02     FRING     Ant(10): Phas=  1.42 rate=     0.
   1    2   21-SEP-2009  19:06:02     FRING     Time=   0/ 12 40 57, Polarization
   1    2   21-SEP-2009  19:06:02     FRING     B= 01 - 05 IF=  1 R=      11.8 D=
   1    2   21-SEP-2009  19:06:03     FRING     B= 03 - 05 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:06:03     FRING     B= 04 - 05 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:06:03     FRING     B= 05 - 06 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:06:03     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:06:04     FRING     B= 05 - 09 IF=  1 R=      13.7 D=
   1    2   21-SEP-2009  19:06:04     FRING     B= 05 - 10 IF=  1 R=      17.2 D=
   1    3   21-SEP-2009  19:06:05     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:06:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:06:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:06:05     FRING     Ant(01): Phas=  60.2 rate=    -11
   1    3   21-SEP-2009  19:06:05     FRING     Ant(03): Phas= -35.5 rate=     -3
   1    3   21-SEP-2009  19:06:05     FRING     Ant(04): Phas=  58.7 rate=      1
   1    3   21-SEP-2009  19:06:05     FRING     Ant(06): Phas=  63.9 rate=      6
   1    3   21-SEP-2009  19:06:05     FRING     Ant(07): Phas=-139.4 rate=     -1
   1    3   21-SEP-2009  19:06:05     FRING     Ant(09): Phas= -22.4 rate=     10
   1    3   21-SEP-2009  19:06:05     FRING     Ant(10): Phas=  34.1 rate=     17
   1    3   21-SEP-2009  19:06:05     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:06:05     FRING     Ant(01): Phas=  0.96 rate=     0.
   1    3   21-SEP-2009  19:06:05     FRING     Ant(03): Phas=  0.81 rate=     0.
   1    3   21-SEP-2009  19:06:05     FRING     Ant(04): Phas=  9.30 rate=     0.
   1    3   21-SEP-2009  19:06:05     FRING     Ant(06): Phas=  1.12 rate=     0.
   1    3   21-SEP-2009  19:06:05     FRING     Ant(07): Phas=  0.90 rate=     0.
   1    3   21-SEP-2009  19:06:05     FRING     Ant(09): Phas= 30.35 rate=     0.
   1    3   21-SEP-2009  19:06:05     FRING     Ant(10): Phas=  1.47 rate=     0.
   1    2   21-SEP-2009  19:06:05     FRING     Time=   0/ 12 42 48, Polarization
   1    2   21-SEP-2009  19:06:05     FRING     B= 01 - 05 IF=  1 R=      12.3 D=
   1    2   21-SEP-2009  19:06:05     FRING     B= 03 - 05 IF=  1 R=      11.8 D=
   1    2   21-SEP-2009  19:06:06     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:06:06     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:06:06     FRING     B= 05 - 09 IF=  1 R=     -20.1 D=
   1     2   21-SEP-2009  19:06:07     FRING     B= 05 - 10 IF=  1 R=      20.1 D=
   1     2   21-SEP-2009  19:06:07     FRING     B= 01 - 09 IF=  1 R=     365.9 D=
   1     2   21-SEP-2009  19:06:07     FRING     B= 01 - 10 IF=  1 R=    -294.3 D=
   1     2   21-SEP-2009  19:06:08     FRING     B= 03 - 09 IF=  1 R=    -324.2 D=
   1     2   21-SEP-2009  19:06:08     FRING     B= 03 - 10 IF=  1 R=    -392.4 D=
   1     2   21-SEP-2009  19:06:09     FRING     B= 06 - 09 IF=  1 R=     236.9 D=
   1     2   21-SEP-2009  19:06:09     FRING     B= 06 - 10 IF=  1 R=    -383.1 D=
   1     2   21-SEP-2009  19:06:09     FRING     B= 07 - 09 IF=  1 R=    -421.3 D=
   1     2   21-SEP-2009  19:06:10     FRING     B= 07 - 10 IF=  1 R=    -229.1 D=
   1     2   21-SEP-2009  19:06:10     FRING     B= 09 - 10 IF=  1 R=     346.8 D=
   1     3   21-SEP-2009  19:06:10     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:06:10     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:10     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:10     FRING     Ant(01): Phas= -19.9 rate=    -12
   1     3   21-SEP-2009  19:06:10     FRING     Ant(03): Phas= 163.0 rate=    -11
   1     3   21-SEP-2009  19:06:10     FRING     Ant(06): Phas=-121.2 rate=      0
   1     3   21-SEP-2009  19:06:10     FRING     Ant(07): Phas=-149.6 rate=     -1
   1     3   21-SEP-2009  19:06:10     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:10     FRING     Ant(01): Phas=  0.96 rate=     0.
   1     3   21-SEP-2009  19:06:10     FRING     Ant(03): Phas=  0.81 rate=     0.
   1     3   21-SEP-2009  19:06:10     FRING     Ant(06): Phas=  1.28 rate=     0.
   1     3   21-SEP-2009  19:06:10     FRING     Ant(07): Phas=  0.81 rate=     0.
   1     2   21-SEP-2009  19:06:10     FRING     Time=   0/ 12 42 48, Polarization
   1     2   21-SEP-2009  19:06:11     FRING     B= 01 - 05 IF=  1 R=      12.8 D=
   1     2   21-SEP-2009  19:06:11     FRING     B= 03 - 05 IF=  1 R=      11.8 D=
   1     2   21-SEP-2009  19:06:11     FRING     B= 04 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:12     FRING     B= 05 - 06 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:06:12     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:06:12     FRING     B= 05 - 09 IF=  1 R=     -17.7 D=
   1     2   21-SEP-2009  19:06:13     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:06:13     FRING     B= 01 - 10 IF=  1 R=    -317.3 D=
   1     2   21-SEP-2009  19:06:14     FRING     B= 03 - 10 IF=  1 R=     473.8 D=
   1     2   21-SEP-2009  19:06:14     FRING     B= 04 - 10 IF=  1 R=     423.3 D=
   1     2   21-SEP-2009  19:06:14     FRING     B= 06 - 10 IF=  1 R=    -381.1 D=
   1     2   21-SEP-2009  19:06:15     FRING     B= 07 - 10 IF=  1 R=    -314.9 D=
   1     2   21-SEP-2009  19:06:15     FRING     B= 09 - 10 IF=  1 R=    -238.9 D=
   1     3   21-SEP-2009  19:06:16     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:06:16     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:16     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:16     FRING     Ant(01): Phas= -20.4 rate=    -12
   1     3   21-SEP-2009  19:06:16     FRING     Ant(03): Phas=  45.8 rate=    -11
   1     3   21-SEP-2009  19:06:16     FRING     Ant(04): Phas=-127.8 rate=     -8
   1     3   21-SEP-2009  19:06:16     FRING     Ant(06): Phas=-113.3 rate=      0
   1     3   21-SEP-2009  19:06:16     FRING     Ant(07): Phas=-152.4 rate=     -1
   1     3   21-SEP-2009  19:06:16     FRING     Ant(09): Phas= 318.3 rate=    -17
   1     3   21-SEP-2009  19:06:16     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:16     FRING     Ant(01): Phas=  0.95 rate=     0.
   1     3   21-SEP-2009  19:06:16     FRING     Ant(03): Phas=  0.82 rate=     0.
   1     3   21-SEP-2009  19:06:16     FRING     Ant(04): Phas= 10.05 rate=     0.
   1     3   21-SEP-2009  19:06:16     FRING     Ant(06): Phas=  1.51 rate=     0.
   1     3   21-SEP-2009  19:06:16     FRING     Ant(07): Phas=  0.86 rate=     0.
   1     3   21-SEP-2009  19:06:16     FRING     Ant(09): Phas= 27.15 rate=     0.
   1     2   21-SEP-2009  19:06:16     FRING     Time=   0/ 12 44 40, Polarization
   1     2   21-SEP-2009  19:06:16     FRING     B= 01 - 05 IF=  1 R=      11.8 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:06:16     FRING     B= 03 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:16     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:06:17     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:06:17     FRING     B= 05 - 09 IF=  1 R=     -27.0 D=
   1     2   21-SEP-2009  19:06:17     FRING     B= 05 - 10 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:06:18     FRING     B= 01 - 10 IF=  1 R=     221.7 D=
   1     2   21-SEP-2009  19:06:18     FRING     B= 03 - 10 IF=  1 R=    -479.7 D=
   1     2   21-SEP-2009  19:06:19     FRING     B= 06 - 10 IF=  1 R=    -452.7 D=
   1     2   21-SEP-2009  19:06:19     FRING     B= 07 - 10 IF=  1 R=    -300.2 D=
   1     2   21-SEP-2009  19:06:20     FRING     B= 09 - 10 IF=  1 R=    -435.6 D=
   1     3   21-SEP-2009  19:06:20     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:06:20     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:20     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:20     FRING     Ant(01): Phas= -97.7 rate=    -11
   1     3   21-SEP-2009  19:06:20     FRING     Ant(03): Phas= 110.4 rate=     -8
   1     3   21-SEP-2009  19:06:20     FRING     Ant(06): Phas= -60.7 rate=      1
   1     3   21-SEP-2009  19:06:20     FRING     Ant(07): Phas=-178.4 rate=     -1
   1     3   21-SEP-2009  19:06:20     FRING     Ant(09): Phas=  81.6 rate=    -25
   1     3   21-SEP-2009  19:06:20     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:20     FRING     Ant(01): Phas=  0.93 rate=     0.
   1     3   21-SEP-2009  19:06:20     FRING     Ant(03): Phas=  0.82 rate=     0.
   1     3   21-SEP-2009  19:06:20     FRING     Ant(06): Phas=  1.16 rate=     0.
   1     3   21-SEP-2009  19:06:20     FRING     Ant(07): Phas=  0.82 rate=     0.
   1     3   21-SEP-2009  19:06:20     FRING     Ant(09): Phas= 17.58 rate=     0.
   1     2   21-SEP-2009  19:06:20     FRING     Time=   0/ 12 44 40, Polarization
   1     2   21-SEP-2009  19:06:20     FRING     B= 01 - 05 IF=  1 R=      11.8 D=
   1     2   21-SEP-2009  19:06:20     FRING     B= 03 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:21     FRING     B= 04 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:21     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:06:21     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:06:22     FRING     B= 05 - 09 IF=  1 R=     -26.0 D=
   1     2   21-SEP-2009  19:06:22     FRING     B= 05 - 10 IF=  1 R=     171.2 D=
   1     2   21-SEP-2009  19:06:22     FRING     B= 01 - 10 IF=  1 R=      52.5 D=
   1     2   21-SEP-2009  19:06:23     FRING     B= 03 - 10 IF=  1 R=    -326.7 D=
   1     2   21-SEP-2009  19:06:23     FRING     B= 04 - 10 IF=  1 R=    -303.1 D=
   1     2   21-SEP-2009  19:06:24     FRING     B= 06 - 10 IF=  1 R=      22.6 D=
   1     2   21-SEP-2009  19:06:24     FRING     B= 07 - 10 IF=  1 R=      33.8 D=
   1     2   21-SEP-2009  19:06:25     FRING     B= 09 - 10 IF=  1 R=     270.3 D=
   1     3   21-SEP-2009  19:06:25     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:06:25     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:25     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:25     FRING     Ant(01): Phas= -95.3 rate=    -11
   1     3   21-SEP-2009  19:06:25     FRING     Ant(03): Phas=  -4.3 rate=     -8
   1     3   21-SEP-2009  19:06:25     FRING     Ant(04): Phas=   5.1 rate=     -8
   1     3   21-SEP-2009  19:06:25     FRING     Ant(06): Phas= -72.9 rate=      2
   1     3   21-SEP-2009  19:06:25     FRING     Ant(07): Phas=-174.3 rate=     -1
   1     3   21-SEP-2009  19:06:25     FRING     Ant(09): Phas= 326.3 rate=    -27
   1     3   21-SEP-2009  19:06:25     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:25     FRING     Ant(01): Phas=  1.00 rate=     0.
   1     3   21-SEP-2009  19:06:25     FRING     Ant(03): Phas=  0.84 rate=     0.
   1     3   21-SEP-2009  19:06:25     FRING     Ant(04): Phas= 10.28 rate=     0.
   1     3   21-SEP-2009  19:06:25     FRING     Ant(06): Phas=  1.27 rate=     0.
   1     3   21-SEP-2009  19:06:25     FRING     Ant(07): Phas=  0.84 rate=     0.
   1     3   21-SEP-2009  19:06:25     FRING     Ant(09): Phas= 19.67 rate=     0.
   1     2   21-SEP-2009  19:06:25     FRING     Time=   0/ 12 46 32, Polarization
   1     2   21-SEP-2009  19:06:25     FRING     B= 01 - 05 IF=  1 R=      15.1 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:06:26     FRING     B= 03 - 05 IF=  1 R=      13.6 D=
   1     2   21-SEP-2009  19:06:26     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:06:26     FRING     B= 05 - 07 IF=  1 R=      -4.4 D=
   1     2   21-SEP-2009  19:06:26     FRING     B= 05 - 09 IF=  1 R=      11.7 D=
   1     2   21-SEP-2009  19:06:27     FRING     B= 05 - 10 IF=  1 R=      15.6 D=
   1     2   21-SEP-2009  19:06:27     FRING     B= 01 - 09 IF=  1 R=     308.7 D=
   1     2   21-SEP-2009  19:06:28     FRING     B= 01 - 10 IF=  1 R=    -415.1 D=
   1     2   21-SEP-2009  19:06:28     FRING     B= 03 - 09 IF=  1 R=     399.6 D=
   1     2   21-SEP-2009  19:06:29     FRING     B= 03 - 10 IF=  1 R=     273.7 D=
   1     2   21-SEP-2009  19:06:29     FRING     B= 06 - 09 IF=  1 R=     219.2 D=
   1     2   21-SEP-2009  19:06:29     FRING     B= 06 - 10 IF=  1 R=     145.3 D=
   1     2   21-SEP-2009  19:06:30     FRING     B= 07 - 09 IF=  1 R=     475.9 D=
   1     2   21-SEP-2009  19:06:30     FRING     B= 07 - 10 IF=  1 R=     110.3 D=
   1     2   21-SEP-2009  19:06:31     FRING     B= 09 - 10 IF=  1 R=      -2.4 D=
   1     3   21-SEP-2009  19:06:31     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:06:31     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:31     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:31     FRING     Ant(01): Phas=  94.8 rate=    -15
   1     3   21-SEP-2009  19:06:31     FRING     Ant(03): Phas=  70.2 rate=    -13
   1     3   21-SEP-2009  19:06:31     FRING     Ant(06): Phas=-100.6 rate=     -0
   1     3   21-SEP-2009  19:06:31     FRING     Ant(07): Phas=  66.6 rate=     -4
   1     3   21-SEP-2009  19:06:31     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:31     FRING     Ant(01): Phas=  1.00 rate=     0.
   1     3   21-SEP-2009  19:06:31     FRING     Ant(03): Phas=  0.87 rate=     0.
   1     3   21-SEP-2009  19:06:31     FRING     Ant(06): Phas=  1.00 rate=     0.
   1     3   21-SEP-2009  19:06:31     FRING     Ant(07): Phas=  0.84 rate=     0.
   1     2   21-SEP-2009  19:06:31     FRING     Time=   0/ 12 46 32, Polarization
   1     2   21-SEP-2009  19:06:31     FRING     B= 01 - 05 IF=  1 R=      16.0 D=
   1     2   21-SEP-2009  19:06:31     FRING     B= 03 - 05 IF=  1 R=      13.6 D=
   1     2   21-SEP-2009  19:06:32     FRING     B= 04 - 05 IF=  1 R=      22.8 D=
   1     2   21-SEP-2009  19:06:32     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:06:32     FRING     B= 05 - 07 IF=  1 R=      -4.4 D=
   1     2   21-SEP-2009  19:06:33     FRING     B= 05 - 09 IF=  1 R=      40.3 D=
   1     2   21-SEP-2009  19:06:33     FRING     B= 05 - 10 IF=  1 R=    -316.4 D=
   1     2   21-SEP-2009  19:06:33     FRING     B= 01 - 04 IF=  1 R=     -51.0 D=
   1     2   21-SEP-2009  19:06:34     FRING     B= 01 - 09 IF=  1 R=     229.9 D=
   1     2   21-SEP-2009  19:06:34     FRING     B= 01 - 10 IF=  1 R=     316.4 D=
   1     2   21-SEP-2009  19:06:35     FRING     B= 03 - 04 IF=  1 R=     283.9 D=
   1     2   21-SEP-2009  19:06:35     FRING     B= 03 - 09 IF=  1 R=     -38.9 D=
   1     2   21-SEP-2009  19:06:35     FRING     B= 03 - 10 IF=  1 R=    -152.1 D=
   1     2   21-SEP-2009  19:06:36     FRING     B= 04 - 06 IF=  1 R=    -238.7 D=
   1     2   21-SEP-2009  19:06:36     FRING     B= 04 - 07 IF=  1 R=     236.7 D=
   1     2   21-SEP-2009  19:06:37     FRING     B= 04 - 09 IF=  1 R=     354.4 D=
   1     2   21-SEP-2009  19:06:37     FRING     B= 04 - 10 IF=  1 R=     259.6 D=
   1     2   21-SEP-2009  19:06:38     FRING     B= 06 - 09 IF=  1 R=     179.4 D=
   1     2   21-SEP-2009  19:06:38     FRING     B= 06 - 10 IF=  1 R=     411.2 D=
   1     2   21-SEP-2009  19:06:38     FRING     B= 07 - 09 IF=  1 R=     417.1 D=
   1     2   21-SEP-2009  19:06:39     FRING     B= 07 - 10 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:06:39     FRING     B= 09 - 10 IF=  1 R=    -101.1 D=
   1     3   21-SEP-2009  19:06:39     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:06:39     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:39     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:39     FRING     Ant(01): Phas= 109.1 rate=    -15
   1     3   21-SEP-2009  19:06:39     FRING     Ant(03): Phas= -42.5 rate=    -13
   1     3   21-SEP-2009  19:06:39     FRING     Ant(06): Phas=-100.9 rate=      0
   1     3   21-SEP-2009  19:06:39     FRING     Ant(07): Phas=  57.8 rate=     -4
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:06:39     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:39     FRING     Ant(01): Phas=  0.96 rate=     0.
   1     3   21-SEP-2009  19:06:39     FRING     Ant(03): Phas=  0.86 rate=     0.
   1     3   21-SEP-2009  19:06:39     FRING     Ant(06): Phas=  1.05 rate=     0.
   1     3   21-SEP-2009  19:06:39     FRING     Ant(07): Phas=  0.90 rate=     0.
   1     2   21-SEP-2009  19:06:40     FRING     Time=   0/ 12 48 24, Polarization
   1     2   21-SEP-2009  19:06:40     FRING     B= 01 - 05 IF=  1 R=      12.2 D=
   1     2   21-SEP-2009  19:06:40     FRING     B= 03 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:40     FRING     B= 05 - 06 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:06:40     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:06:41     FRING     B= 05 - 09 IF=  1 R=     -38.6 D=
   1     2   21-SEP-2009  19:06:41     FRING     B= 05 - 10 IF=  1 R=      20.0 D=
   1     2   21-SEP-2009  19:06:41     FRING     B= 01 - 09 IF=  1 R=     480.5 D=
   1     2   21-SEP-2009  19:06:42     FRING     B= 03 - 09 IF=  1 R=    -144.5 D=
   1     2   21-SEP-2009  19:06:42     FRING     B= 06 - 09 IF=  1 R=     304.7 D=
   1     2   21-SEP-2009  19:06:43     FRING     B= 07 - 09 IF=  1 R=     238.3 D=
   1     2   21-SEP-2009  19:06:43     FRING     B= 09 - 10 IF=  1 R=    -242.7 D=
   1     3   21-SEP-2009  19:06:43     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:06:43     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:43     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:43     FRING     Ant(01): Phas=-125.8 rate=    -12
   1     3   21-SEP-2009  19:06:43     FRING     Ant(03): Phas= -36.1 rate=     -8
   1     3   21-SEP-2009  19:06:43     FRING     Ant(06): Phas=-152.4 rate=     -2
   1     3   21-SEP-2009  19:06:43     FRING     Ant(07): Phas= -66.8 rate=     -1
   1     3   21-SEP-2009  19:06:43     FRING     Ant(10): Phas=-137.4 rate=     22
   1     3   21-SEP-2009  19:06:43     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:43     FRING     Ant(01): Phas=  0.89 rate=     0.
   1     3   21-SEP-2009  19:06:43     FRING     Ant(03): Phas=  0.77 rate=     0.
   1     3   21-SEP-2009  19:06:43     FRING     Ant(06): Phas=  0.82 rate=     0.
   1     3   21-SEP-2009  19:06:43     FRING     Ant(07): Phas=  0.76 rate=     0.
   1     3   21-SEP-2009  19:06:43     FRING     Ant(10): Phas=  1.29 rate=     0.
   1     2   21-SEP-2009  19:06:43     FRING     Time=   0/ 12 48 24, Polarization
   1     2   21-SEP-2009  19:06:44     FRING     B= 01 - 05 IF=  1 R=      12.7 D=
   1     2   21-SEP-2009  19:06:44     FRING     B= 03 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:44     FRING     B= 05 - 06 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:06:44     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:06:45     FRING     B= 05 - 09 IF=  1 R=     -11.2 D=
   1     2   21-SEP-2009  19:06:45     FRING     B= 05 - 10 IF=  1 R=      20.0 D=
   1     2   21-SEP-2009  19:06:46     FRING     B= 01 - 09 IF=  1 R=     422.8 D=
   1     2   21-SEP-2009  19:06:46     FRING     B= 01 - 10 IF=  1 R=    -199.2 D=
   1     2   21-SEP-2009  19:06:46     FRING     B= 03 - 09 IF=  1 R=     388.2 D=
   1     2   21-SEP-2009  19:06:47     FRING     B= 03 - 10 IF=  1 R=      66.4 D=
   1     2   21-SEP-2009  19:06:47     FRING     B= 06 - 09 IF=  1 R=     127.9 D=
   1     2   21-SEP-2009  19:06:48     FRING     B= 06 - 10 IF=  1 R=     114.3 D=
   1     2   21-SEP-2009  19:06:48     FRING     B= 07 - 09 IF=  1 R=    -415.0 D=
   1     2   21-SEP-2009  19:06:48     FRING     B= 07 - 10 IF=  1 R=      40.0 D=
   1     2   21-SEP-2009  19:06:49     FRING     B= 09 - 10 IF=  1 R=     197.3 D=
   1     3   21-SEP-2009  19:06:49     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:06:49     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:49     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:49     FRING     Ant(01): Phas=-112.2 rate=    -12
   1     3   21-SEP-2009  19:06:49     FRING     Ant(03): Phas=-146.5 rate=     -8
   1     3   21-SEP-2009  19:06:49     FRING     Ant(06): Phas=-160.0 rate=     -1
   1     3   21-SEP-2009  19:06:49     FRING     Ant(07): Phas= -58.7 rate=     -1
   1     3   21-SEP-2009  19:06:49     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:49     FRING     Ant(01): Phas=  0.95 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:06:49     FRING     Ant(03): Phas=  0.79 rate=     0.
   1     3   21-SEP-2009  19:06:49     FRING     Ant(06): Phas=  0.86 rate=     0.
   1     3   21-SEP-2009  19:06:49     FRING     Ant(07): Phas=  0.80 rate=     0.
   1     2   21-SEP-2009  19:06:49     FRING     Time=   0/ 12 50 56, Polarization
   1     2   21-SEP-2009  19:06:49     FRING     B= 01 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:50     FRING     B= 03 - 05 IF=  1 R=      13.7 D=
   1     2   21-SEP-2009  19:06:50     FRING     B= 05 - 06 IF=  1 R=       5.9 D=
   1     2   21-SEP-2009  19:06:50     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1     2   21-SEP-2009  19:06:51     FRING     B= 05 - 09 IF=  1 R=     -28.4 D=
   1     2   21-SEP-2009  19:06:51     FRING     B= 05 - 10 IF=  1 R=       7.8 D=
   1     2   21-SEP-2009  19:06:51     FRING     B= 01 - 03 IF=  1 R=    -299.7 D=
   1     2   21-SEP-2009  19:06:52     FRING     B= 03 - 06 IF=  1 R=    -130.0 D=
   1     2   21-SEP-2009  19:06:52     FRING     B= 03 - 07 IF=  1 R=    -125.6 D=
   1     2   21-SEP-2009  19:06:53     FRING     B= 03 - 09 IF=  1 R=      32.9 D=
   1     2   21-SEP-2009  19:06:53     FRING     B= 03 - 10 IF=  1 R=     156.5 D=
   1     3   21-SEP-2009  19:06:53     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:06:53     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:53     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:53     FRING     Ant(01): Phas= -60.9 rate=     -8
   1     3   21-SEP-2009  19:06:53     FRING     Ant(06): Phas=-134.1 rate=      5
   1     3   21-SEP-2009  19:06:53     FRING     Ant(07): Phas= -92.3 rate=      2
   1     3   21-SEP-2009  19:06:53     FRING     Ant(09): Phas=   2.7 rate=    -28
   1     3   21-SEP-2009  19:06:53     FRING     Ant(10): Phas=  83.2 rate=      7
   1     3   21-SEP-2009  19:06:53     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:53     FRING     Ant(01): Phas=  0.99 rate=     0.
   1     3   21-SEP-2009  19:06:53     FRING     Ant(06): Phas=  0.82 rate=     0.
   1     3   21-SEP-2009  19:06:53     FRING     Ant(07): Phas=  0.81 rate=     0.
   1     3   21-SEP-2009  19:06:53     FRING     Ant(09): Phas= 19.28 rate=     0.
   1     3   21-SEP-2009  19:06:53     FRING     Ant(10): Phas=  1.85 rate=     0.
   1     2   21-SEP-2009  19:06:53     FRING     Time=   0/ 12 50 56, Polarization
   1     2   21-SEP-2009  19:06:54     FRING     B= 01 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:06:54     FRING     B= 03 - 05 IF=  1 R=     -12.3 D=
   1     2   21-SEP-2009  19:06:54     FRING     B= 04 - 05 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:06:55     FRING     B= 05 - 06 IF=  1 R=       6.4 D=
   1     2   21-SEP-2009  19:06:55     FRING     B= 05 - 07 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:06:55     FRING     B= 05 - 09 IF=  1 R=     -29.9 D=
   1     2   21-SEP-2009  19:06:56     FRING     B= 05 - 10 IF=  1 R=      10.8 D=
   1     3   21-SEP-2009  19:06:56     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:06:56     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:06:56     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:06:56     FRING     Ant(01): Phas= -72.8 rate=     -8
   1     3   21-SEP-2009  19:06:56     FRING     Ant(03): Phas= 145.1 rate=     14
   1     3   21-SEP-2009  19:06:56     FRING     Ant(04): Phas= -76.9 rate=     -0
   1     3   21-SEP-2009  19:06:56     FRING     Ant(06): Phas=-145.7 rate=      6
   1     3   21-SEP-2009  19:06:56     FRING     Ant(07): Phas= -86.2 rate=      2
   1     3   21-SEP-2009  19:06:56     FRING     Ant(09): Phas=  89.5 rate=    -29
   1     3   21-SEP-2009  19:06:56     FRING     Ant(10): Phas=  61.1 rate=      9
   1     3   21-SEP-2009  19:06:56     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:06:56     FRING     Ant(01): Phas=  0.97 rate=     0.
   1     3   21-SEP-2009  19:06:56     FRING     Ant(03): Phas=  2.07 rate=     0.
   1     3   21-SEP-2009  19:06:56     FRING     Ant(04): Phas= 13.21 rate=     0.
   1     3   21-SEP-2009  19:06:56     FRING     Ant(06): Phas=  0.85 rate=     0.
   1     3   21-SEP-2009  19:06:56     FRING     Ant(07): Phas=  0.81 rate=     0.
   1     3   21-SEP-2009  19:06:56     FRING     Ant(09): Phas= 17.44 rate=     0.
   1     3   21-SEP-2009  19:06:56     FRING     Ant(10): Phas=  1.39 rate=     0.
   1     2   21-SEP-2009  19:06:56     FRING     Time=   0/ 12 52 48, Polarization
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:06:56     FRING     B= 01 - 05 IF=  1 R=      13.1 D=
   1     2   21-SEP-2009  19:06:57     FRING     B= 03 - 05 IF=  1 R=    -113.3 D=
   1     2   21-SEP-2009  19:06:57     FRING     B= 05 - 06 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:06:57     FRING     B= 05 - 07 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:06:58     FRING     B= 05 - 09 IF=  1 R=     -39.9 D=
   1     2   21-SEP-2009  19:06:58     FRING     B= 05 - 10 IF=  1 R=       8.7 D=
   1     2   21-SEP-2009  19:06:58     FRING     B= 01 - 03 IF=  1 R=    -263.5 D=
   1     2   21-SEP-2009  19:06:59     FRING     B= 03 - 06 IF=  1 R=     -76.8 D=
   1     2   21-SEP-2009  19:06:59     FRING     B= 03 - 07 IF=  1 R=     -10.2 D=
   1     2   21-SEP-2009  19:06:59     FRING     B= 03 - 09 IF=  1 R=     -90.4 D=
   1     2   21-SEP-2009  19:07:00     FRING     B= 03 - 10 IF=  1 R=     409.8 D=
   1     3   21-SEP-2009  19:07:00     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:07:00     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:00     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:00     FRING     Ant(01): Phas=-102.8 rate=    -13
   1     3   21-SEP-2009  19:07:00     FRING     Ant(06): Phas=  -7.8 rate=     -3
   1     3   21-SEP-2009  19:07:00     FRING     Ant(07): Phas= -75.4 rate=     -2
   1     3   21-SEP-2009  19:07:00     FRING     Ant(09): Phas= 236.3 rate=    -39
   1     3   21-SEP-2009  19:07:00     FRING     Ant(10): Phas= 129.6 rate=      8
   1     3   21-SEP-2009  19:07:00     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:00     FRING     Ant(01): Phas=  0.85 rate=     0.
   1     3   21-SEP-2009  19:07:00     FRING     Ant(06): Phas=  0.79 rate=     0.
   1     3   21-SEP-2009  19:07:00     FRING     Ant(07): Phas=  0.76 rate=     0.
   1     3   21-SEP-2009  19:07:00     FRING     Ant(09): Phas= 19.06 rate=     0.
   1     3   21-SEP-2009  19:07:00     FRING     Ant(10): Phas=  1.29 rate=     0.
   1     2   21-SEP-2009  19:07:00     FRING     Time=   0/ 12 52 48, Polarization
   1     2   21-SEP-2009  19:07:00     FRING     B= 01 - 05 IF=  1 R=      12.6 D=
   1     2   21-SEP-2009  19:07:01     FRING     B= 03 - 05 IF=  1 R=    -122.0 D=
   1     2   21-SEP-2009  19:07:01     FRING     B= 04 - 05 IF=  1 R=     -78.3 D=
   1     2   21-SEP-2009  19:07:01     FRING     B= 05 - 06 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:07:01     FRING     B= 05 - 07 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:07:02     FRING     B= 05 - 09 IF=  1 R=     -39.9 D=
   1     2   21-SEP-2009  19:07:02     FRING     B= 05 - 10 IF=  1 R=       9.2 D=
   1     2   21-SEP-2009  19:07:03     FRING     B= 01 - 03 IF=  1 R=     101.1 D=
   1     2   21-SEP-2009  19:07:03     FRING     B= 01 - 04 IF=  1 R=    -320.8 D=
   1     2   21-SEP-2009  19:07:04     FRING     B= 03 - 04 IF=  1 R=    -235.8 D=
   1     2   21-SEP-2009  19:07:04     FRING     B= 03 - 06 IF=  1 R=     490.5 D=
   1     2   21-SEP-2009  19:07:04     FRING     B= 03 - 07 IF=  1 R=    -329.6 D=
   1     2   21-SEP-2009  19:07:05     FRING     B= 03 - 09 IF=  1 R=    -358.7 D=
   1     2   21-SEP-2009  19:07:05     FRING     B= 03 - 10 IF=  1 R=     238.2 D=
   1     2   21-SEP-2009  19:07:06     FRING     B= 04 - 06 IF=  1 R=    -465.2 D=
   1     2   21-SEP-2009  19:07:06     FRING     B= 04 - 07 IF=  1 R=    -205.6 D=
   1     2   21-SEP-2009  19:07:07     FRING     B= 04 - 09 IF=  1 R=     197.4 D=
   1     2   21-SEP-2009  19:07:07     FRING     B= 04 - 10 IF=  1 R=     497.3 D=
   1     3   21-SEP-2009  19:07:07     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:07:07     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:07     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:07     FRING     Ant(01): Phas=-109.7 rate=    -13
   1     3   21-SEP-2009  19:07:07     FRING     Ant(06): Phas= -10.2 rate=     -3
   1     3   21-SEP-2009  19:07:07     FRING     Ant(07): Phas= -76.0 rate=     -2
   1     3   21-SEP-2009  19:07:07     FRING     Ant(09): Phas= 226.7 rate=    -39
   1     3   21-SEP-2009  19:07:07     FRING     Ant(10): Phas= 123.8 rate=      9
   1     3   21-SEP-2009  19:07:07     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:07     FRING     Ant(01): Phas=  0.91 rate=     0.
   1     3   21-SEP-2009  19:07:07     FRING     Ant(06): Phas=  0.85 rate=     0.
   1     3   21-SEP-2009  19:07:07     FRING     Ant(07): Phas=  0.81 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:07:07     FRING     Ant(09): Phas= 17.87 rate=     0.
   1     3   21-SEP-2009  19:07:07     FRING     Ant(10): Phas=  1.48 rate=     0.
   1     2   21-SEP-2009  19:07:07     FRING     Time=   0/ 12 54 40, Polarization
   1     2   21-SEP-2009  19:07:08     FRING     B= 01 - 05 IF=  1 R=      14.1 D=
   1     2   21-SEP-2009  19:07:08     FRING     B= 03 - 05 IF=  1 R=    -328.1 D=
   1     2   21-SEP-2009  19:07:08     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:07:08     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:07:09     FRING     B= 05 - 09 IF=  1 R=     -46.7 D=
   1     2   21-SEP-2009  19:07:09     FRING     B= 05 - 10 IF=  1 R=      12.2 D=
   1     2   21-SEP-2009  19:07:10     FRING     B= 01 - 03 IF=  1 R=    -351.0 D=
   1     2   21-SEP-2009  19:07:10     FRING     B= 03 - 06 IF=  1 R=    -266.9 D=
   1     2   21-SEP-2009  19:07:11     FRING     B= 03 - 07 IF=  1 R=      -5.8 D=
   1     2   21-SEP-2009  19:07:11     FRING     B= 03 - 09 IF=  1 R=     -48.6 D=
   1     2   21-SEP-2009  19:07:11     FRING     B= 03 - 10 IF=  1 R=      80.2 D=
   1     3   21-SEP-2009  19:07:12     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:07:12     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:12     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:12     FRING     Ant(01): Phas=  44.6 rate=    -13
   1     3   21-SEP-2009  19:07:12     FRING     Ant(06): Phas= -45.4 rate=      2
   1     3   21-SEP-2009  19:07:12     FRING     Ant(07): Phas= 127.3 rate=     -0
   1     3   21-SEP-2009  19:07:12     FRING     Ant(09): Phas=-130.4 rate=    -46
   1     3   21-SEP-2009  19:07:12     FRING     Ant(10): Phas= -99.6 rate=      9
   1     3   21-SEP-2009  19:07:12     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:12     FRING     Ant(01): Phas=  0.95 rate=     0.
   1     3   21-SEP-2009  19:07:12     FRING     Ant(06): Phas=  0.83 rate=     0.
   1     3   21-SEP-2009  19:07:12     FRING     Ant(07): Phas=  0.81 rate=     0.
   1     3   21-SEP-2009  19:07:12     FRING     Ant(09): Phas= 19.83 rate=     0.
   1     3   21-SEP-2009  19:07:12     FRING     Ant(10): Phas=  1.68 rate=     0.
   1     2   21-SEP-2009  19:07:12     FRING     Time=   0/ 12 54 40, Polarization
   1     2   21-SEP-2009  19:07:12     FRING     B= 01 - 05 IF=  1 R=      14.6 D=
   1     2   21-SEP-2009  19:07:12     FRING     B= 03 - 05 IF=  1 R=     -20.9 D=
   1     2   21-SEP-2009  19:07:13     FRING     B= 04 - 05 IF=  1 R=     467.6 D=
   1     2   21-SEP-2009  19:07:13     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:07:13     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:07:14     FRING     B= 05 - 09 IF=  1 R=     -34.0 D=
   1     2   21-SEP-2009  19:07:14     FRING     B= 05 - 10 IF=  1 R=     -18.5 D=
   1     2   21-SEP-2009  19:07:14     FRING     B= 01 - 03 IF=  1 R=     133.7 D=
   1     2   21-SEP-2009  19:07:15     FRING     B= 01 - 04 IF=  1 R=    -126.4 D=
   1     2   21-SEP-2009  19:07:15     FRING     B= 03 - 04 IF=  1 R=     316.4 D=
   1     2   21-SEP-2009  19:07:16     FRING     B= 03 - 06 IF=  1 R=     -95.8 D=
   1     2   21-SEP-2009  19:07:16     FRING     B= 03 - 07 IF=  1 R=     387.9 D=
   1     2   21-SEP-2009  19:07:16     FRING     B= 03 - 09 IF=  1 R=    -476.9 D=
   1     2   21-SEP-2009  19:07:17     FRING     B= 03 - 10 IF=  1 R=    -106.9 D=
   1     2   21-SEP-2009  19:07:17     FRING     B= 04 - 06 IF=  1 R=     210.0 D=
   1     2   21-SEP-2009  19:07:18     FRING     B= 04 - 07 IF=  1 R=    -474.4 D=
   1     2   21-SEP-2009  19:07:18     FRING     B= 04 - 09 IF=  1 R=    -281.9 D=
   1     2   21-SEP-2009  19:07:19     FRING     B= 04 - 10 IF=  1 R=    -344.6 D=
   1     3   21-SEP-2009  19:07:19     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:07:19     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:19     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:19     FRING     Ant(01): Phas=  45.6 rate=    -13
   1     3   21-SEP-2009  19:07:19     FRING     Ant(06): Phas= -49.3 rate=      2
   1     3   21-SEP-2009  19:07:19     FRING     Ant(07): Phas= 123.8 rate=     -0
   1     3   21-SEP-2009  19:07:19     FRING     Ant(09): Phas=-148.9 rate=    -34
   1     3   21-SEP-2009  19:07:19     FRING     Ant(10): Phas=  37.5 rate=    -18
   1     3   21-SEP-2009  19:07:19     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:07:19     FRING     Ant(01): Phas=  1.10 rate=     0.
   1     3   21-SEP-2009  19:07:19     FRING     Ant(06): Phas=  0.90 rate=     0.
   1     3   21-SEP-2009  19:07:19     FRING     Ant(07): Phas=  0.84 rate=     0.
   1     3   21-SEP-2009  19:07:19     FRING     Ant(09): Phas= 23.78 rate=     0.
   1     3   21-SEP-2009  19:07:19     FRING     Ant(10): Phas=  1.80 rate=     0.
   1     2   21-SEP-2009  19:07:19     FRING     Time=   0/ 12 56 32, Polarization
   1     2   21-SEP-2009  19:07:19     FRING     B= 01 - 05 IF=  1 R=      11.8 D=
   1     2   21-SEP-2009  19:07:20     FRING     B= 03 - 05 IF=  1 R=     351.7 D=
   1     2   21-SEP-2009  19:07:20     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:07:20     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:07:21     FRING     B= 05 - 09 IF=  1 R=     -36.3 D=
   1     2   21-SEP-2009  19:07:21     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:07:21     FRING     B= 01 - 03 IF=  1 R=     -94.7 D=
   1     2   21-SEP-2009  19:07:22     FRING     B= 03 - 06 IF=  1 R=     186.4 D=
   1     2   21-SEP-2009  19:07:22     FRING     B= 03 - 07 IF=  1 R=      54.9 D=
   1     2   21-SEP-2009  19:07:22     FRING     B= 03 - 09 IF=  1 R=     186.9 D=
   1     2   21-SEP-2009  19:07:23     FRING     B= 03 - 10 IF=  1 R=     152.1 D=
   1     3   21-SEP-2009  19:07:23     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:07:23     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:23     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:23     FRING     Ant(01): Phas=-163.5 rate=    -11
   1     3   21-SEP-2009  19:07:23     FRING     Ant(06): Phas=  91.6 rate=      3
   1     3   21-SEP-2009  19:07:23     FRING     Ant(07): Phas= 116.9 rate=     -1
   1     3   21-SEP-2009  19:07:23     FRING     Ant(09): Phas=-126.0 rate=    -36
   1     3   21-SEP-2009  19:07:23     FRING     Ant(10): Phas= -71.1 rate=      0
   1     3   21-SEP-2009  19:07:23     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:23     FRING     Ant(01): Phas=  0.97 rate=     0.
   1     3   21-SEP-2009  19:07:23     FRING     Ant(06): Phas=  0.81 rate=     0.
   1     3   21-SEP-2009  19:07:23     FRING     Ant(07): Phas=  0.77 rate=     0.
   1     3   21-SEP-2009  19:07:23     FRING     Ant(09): Phas= 21.57 rate=     0.
   1     3   21-SEP-2009  19:07:23     FRING     Ant(10): Phas=  1.24 rate=     0.
   1     2   21-SEP-2009  19:07:23     FRING     Time=   0/ 12 56 32, Polarization
   1     2   21-SEP-2009  19:07:23     FRING     B= 01 - 05 IF=  1 R=      12.3 D=
   1     2   21-SEP-2009  19:07:24     FRING     B= 03 - 05 IF=  1 R=    -332.6 D=
   1     2   21-SEP-2009  19:07:24     FRING     B= 04 - 05 IF=  1 R=     249.7 D=
   1     2   21-SEP-2009  19:07:24     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:07:25     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:07:25     FRING     B= 05 - 09 IF=  1 R=     -36.3 D=
   1     2   21-SEP-2009  19:07:25     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:07:26     FRING     B= 01 - 03 IF=  1 R=    -123.6 D=
   1     2   21-SEP-2009  19:07:26     FRING     B= 01 - 04 IF=  1 R=     -61.8 D=
   1     2   21-SEP-2009  19:07:26     FRING     B= 03 - 04 IF=  1 R=    -395.3 D=
   1     2   21-SEP-2009  19:07:27     FRING     B= 03 - 06 IF=  1 R=     481.7 D=
   1     2   21-SEP-2009  19:07:27     FRING     B= 03 - 07 IF=  1 R=     347.8 D=
   1     2   21-SEP-2009  19:07:28     FRING     B= 03 - 09 IF=  1 R=    -105.9 D=
   1     2   21-SEP-2009  19:07:28     FRING     B= 03 - 10 IF=  1 R=     -93.2 D=
   1     2   21-SEP-2009  19:07:29     FRING     B= 04 - 06 IF=  1 R=     -40.7 D=
   1     2   21-SEP-2009  19:07:29     FRING     B= 04 - 07 IF=  1 R=     337.9 D=
   1     2   21-SEP-2009  19:07:29     FRING     B= 04 - 09 IF=  1 R=    -103.0 D=
   1     2   21-SEP-2009  19:07:30     FRING     B= 04 - 10 IF=  1 R=     -29.4 D=
   1     3   21-SEP-2009  19:07:30     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:07:30     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:30     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:30     FRING     Ant(01): Phas=-164.7 rate=    -11
   1     3   21-SEP-2009  19:07:30     FRING     Ant(06): Phas=  96.6 rate=      3
   1     3   21-SEP-2009  19:07:30     FRING     Ant(07): Phas= 116.7 rate=     -0
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:07:30     FRING     Ant(09): Phas=-159.0 rate=    -37
   1    3   21-SEP-2009  19:07:30     FRING     Ant(10): Phas= -81.1 rate=     -2
   1    3   21-SEP-2009  19:07:30     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:30     FRING     Ant(01): Phas=  1.04 rate=     0.
   1    3   21-SEP-2009  19:07:30     FRING     Ant(06): Phas=  0.88 rate=     0.
   1    3   21-SEP-2009  19:07:30     FRING     Ant(07): Phas=  0.81 rate=     0.
   1    3   21-SEP-2009  19:07:30     FRING     Ant(09): Phas= 19.59 rate=     0.
   1    3   21-SEP-2009  19:07:30     FRING     Ant(10): Phas=  1.35 rate=     0.
   1    2   21-SEP-2009  19:07:30     FRING     Time=   0/ 12 58 23, Polarization
   1    2   21-SEP-2009  19:07:30     FRING     B= 01 - 05 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:07:31     FRING     B= 03 - 05 IF=  1 R=     178.1 D=
   1    2   21-SEP-2009  19:07:31     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:07:31     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:07:32     FRING     B= 05 - 09 IF=  1 R=     -13.7 D=
   1    2   21-SEP-2009  19:07:32     FRING     B= 05 - 10 IF=  1 R=     -21.1 D=
   1    2   21-SEP-2009  19:07:33     FRING     B= 01 - 03 IF=  1 R=    -127.0 D=
   1    2   21-SEP-2009  19:07:33     FRING     B= 03 - 06 IF=  1 R=     430.2 D=
   1    2   21-SEP-2009  19:07:33     FRING     B= 03 - 07 IF=  1 R=     471.9 D=
   1    2   21-SEP-2009  19:07:34     FRING     B= 03 - 09 IF=  1 R=     380.1 D=
   1    2   21-SEP-2009  19:07:34     FRING     B= 03 - 10 IF=  1 R=     -96.6 D=
   1    3   21-SEP-2009  19:07:35     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:07:35     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:35     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:35     FRING     Ant(01): Phas= 161.2 rate=     -8
   1    3   21-SEP-2009  19:07:35     FRING     Ant(06): Phas=-156.5 rate=      3
   1    3   21-SEP-2009  19:07:35     FRING     Ant(07): Phas= 114.2 rate=      1
   1    3   21-SEP-2009  19:07:35     FRING     Ant(09): Phas=  53.7 rate=    -12
   1    3   21-SEP-2009  19:07:35     FRING     Ant(10): Phas= -92.2 rate=    -20
   1    3   21-SEP-2009  19:07:35     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:35     FRING     Ant(01): Phas=  0.99 rate=     0.
   1    3   21-SEP-2009  19:07:35     FRING     Ant(06): Phas=  0.78 rate=     0.
   1    3   21-SEP-2009  19:07:35     FRING     Ant(07): Phas=  0.76 rate=     0.
   1    3   21-SEP-2009  19:07:35     FRING     Ant(09): Phas= 18.48 rate=     0.
   1    3   21-SEP-2009  19:07:35     FRING     Ant(10): Phas=  1.90 rate=     0.
   1    2   21-SEP-2009  19:07:35     FRING     Time=   0/ 12 58 23, Polarization
   1    2   21-SEP-2009  19:07:35     FRING     B= 01 - 05 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:07:35     FRING     B= 03 - 05 IF=  1 R=     455.7 D=
   1    2   21-SEP-2009  19:07:36     FRING     B= 04 - 05 IF=  1 R=     326.7 D=
   1    2   21-SEP-2009  19:07:36     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:07:36     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:07:36     FRING     B= 05 - 09 IF=  1 R=     -12.8 D=
   1    2   21-SEP-2009  19:07:37     FRING     B= 05 - 10 IF=  1 R=     -20.1 D=
   1    2   21-SEP-2009  19:07:37     FRING     B= 01 - 03 IF=  1 R=     493.4 D=
   1    2   21-SEP-2009  19:07:37     FRING     B= 01 - 04 IF=  1 R=     328.6 D=
   1    2   21-SEP-2009  19:07:38     FRING     B= 03 - 04 IF=  1 R=    -193.3 D=
   1    2   21-SEP-2009  19:07:38     FRING     B= 03 - 06 IF=  1 R=    -152.1 D=
   1    2   21-SEP-2009  19:07:39     FRING     B= 03 - 07 IF=  1 R=     157.0 D=
   1    2   21-SEP-2009  19:07:39     FRING     B= 03 - 09 IF=  1 R=     -80.4 D=
   1    2   21-SEP-2009  19:07:40     FRING     B= 03 - 10 IF=  1 R=    -446.9 D=
   1    2   21-SEP-2009  19:07:40     FRING     B= 04 - 06 IF=  1 R=     -62.3 D=
   1    2   21-SEP-2009  19:07:40     FRING     B= 04 - 07 IF=  1 R=    -149.1 D=
   1    2   21-SEP-2009  19:07:41     FRING     B= 04 - 09 IF=  1 R=    -480.2 D=
   1    2   21-SEP-2009  19:07:41     FRING     B= 04 - 10 IF=  1 R=    -240.8 D=
   1    3   21-SEP-2009  19:07:42     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:07:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:42     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:07:42     FRING     Ant(01): Phas= 162.4 rate=     -8
   1    3   21-SEP-2009  19:07:42     FRING     Ant(06): Phas=-156.6 rate=      3
   1    3   21-SEP-2009  19:07:42     FRING     Ant(07): Phas= 120.1 rate=      1
   1    3   21-SEP-2009  19:07:42     FRING     Ant(09): Phas=  18.3 rate=    -12
   1    3   21-SEP-2009  19:07:42     FRING     Ant(10): Phas= -95.7 rate=    -20
   1    3   21-SEP-2009  19:07:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:42     FRING     Ant(01): Phas=  1.00 rate=     0.
   1    3   21-SEP-2009  19:07:42     FRING     Ant(06): Phas=  0.83 rate=     0.
   1    3   21-SEP-2009  19:07:42     FRING     Ant(07): Phas=  0.79 rate=     0.
   1    3   21-SEP-2009  19:07:42     FRING     Ant(09): Phas= 23.32 rate=     0.
   1    3   21-SEP-2009  19:07:42     FRING     Ant(10): Phas=  1.55 rate=     0.
   1    2   21-SEP-2009  19:07:42     FRING     Time=   0/ 13 23 13, Polarization
   1    2   21-SEP-2009  19:07:42     FRING     B= 01 - 05 IF=  1 R=      12.3 D=
   1    2   21-SEP-2009  19:07:42     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:07:42     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:07:43     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:07:43     FRING     B= 05 - 10 IF=  1 R=       7.9 D=
   1    3   21-SEP-2009  19:07:43     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:07:43     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:43     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:43     FRING     Ant(01): Phas= -20.8 rate=    -12
   1    3   21-SEP-2009  19:07:43     FRING     Ant(06): Phas= 109.1 rate=      2
   1    3   21-SEP-2009  19:07:43     FRING     Ant(07): Phas= 120.0 rate=     -1
   1    3   21-SEP-2009  19:07:43     FRING     Ant(09): Phas= -67.2 rate=      0
   1    3   21-SEP-2009  19:07:43     FRING     Ant(10): Phas=  -4.0 rate=      8
   1    3   21-SEP-2009  19:07:43     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:43     FRING     Ant(01): Phas=  0.68 rate=     0.
   1    3   21-SEP-2009  19:07:43     FRING     Ant(06): Phas=  0.59 rate=     0.
   1    3   21-SEP-2009  19:07:43     FRING     Ant(07): Phas=  0.55 rate=     0.
   1    3   21-SEP-2009  19:07:43     FRING     Ant(09): Phas= 16.20 rate=     0.
   1    3   21-SEP-2009  19:07:43     FRING     Ant(10): Phas=  0.83 rate=     0.
   1    2   21-SEP-2009  19:07:43     FRING     Time=   0/ 13 23 13, Polarization
   1    2   21-SEP-2009  19:07:43     FRING     B= 01 - 05 IF=  1 R=      12.3 D=
   1    2   21-SEP-2009  19:07:44     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:07:44     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:07:44     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:07:44     FRING     B= 05 - 10 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:07:45     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:07:45     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:45     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:45     FRING     Ant(01): Phas= -25.8 rate=    -12
   1    3   21-SEP-2009  19:07:45     FRING     Ant(06): Phas= 109.7 rate=      2
   1    3   21-SEP-2009  19:07:45     FRING     Ant(07): Phas= 119.5 rate=     -1
   1    3   21-SEP-2009  19:07:45     FRING     Ant(09): Phas=  29.3 rate=      1
   1    3   21-SEP-2009  19:07:45     FRING     Ant(10): Phas=  -3.7 rate=      8
   1    3   21-SEP-2009  19:07:45     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:45     FRING     Ant(01): Phas=  0.70 rate=     0.
   1    3   21-SEP-2009  19:07:45     FRING     Ant(06): Phas=  0.61 rate=     0.
   1    3   21-SEP-2009  19:07:45     FRING     Ant(07): Phas=  0.56 rate=     0.
   1    3   21-SEP-2009  19:07:45     FRING     Ant(09): Phas= 14.69 rate=     0.
   1    3   21-SEP-2009  19:07:45     FRING     Ant(10): Phas=  0.89 rate=     0.
   1    2   21-SEP-2009  19:07:45     FRING     Time=   0/ 13 24 58, Polarization
   1    2   21-SEP-2009  19:07:45     FRING     B= 01 - 05 IF=  1 R=      13.7 D=
   1    2   21-SEP-2009  19:07:45     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:07:45     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:07:46     FRING     B= 05 - 09 IF=  1 R=     -26.9 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:07:46     FRING     B= 05 - 10 IF=  1 R=     -38.6 D=
   1    3   21-SEP-2009  19:07:46     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:07:46     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:46     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:46     FRING     Ant(01): Phas= -82.4 rate=    -14
   1    3   21-SEP-2009  19:07:46     FRING     Ant(06): Phas=-158.5 rate=      3
   1    3   21-SEP-2009  19:07:46     FRING     Ant(07): Phas= 109.3 rate=      0
   1    3   21-SEP-2009  19:07:46     FRING     Ant(09): Phas= 143.9 rate=    -27
   1    3   21-SEP-2009  19:07:46     FRING     Ant(10): Phas= 139.9 rate=    -40
   1    3   21-SEP-2009  19:07:46     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:46     FRING     Ant(01): Phas=  0.77 rate=     0.
   1    3   21-SEP-2009  19:07:46     FRING     Ant(06): Phas=  0.60 rate=     0.
   1    3   21-SEP-2009  19:07:46     FRING     Ant(07): Phas=  0.58 rate=     0.
   1    3   21-SEP-2009  19:07:46     FRING     Ant(09): Phas= 11.93 rate=     0.
   1    3   21-SEP-2009  19:07:46     FRING     Ant(10): Phas=  1.19 rate=     0.
   1    2   21-SEP-2009  19:07:46     FRING     Time=   0/ 13 24 58, Polarization
   1    2   21-SEP-2009  19:07:46     FRING     B= 01 - 05 IF=  1 R=      13.2 D=
   1    2   21-SEP-2009  19:07:47     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:07:47     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:07:47     FRING     B= 05 - 09 IF=  1 R=     -26.9 D=
   1    2   21-SEP-2009  19:07:47     FRING     B= 05 - 10 IF=  1 R=       2.4 D=
   1    3   21-SEP-2009  19:07:48     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:07:48     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:48     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:48     FRING     Ant(01): Phas=-109.7 rate=    -13
   1    3   21-SEP-2009  19:07:48     FRING     Ant(06): Phas=-150.1 rate=      3
   1    3   21-SEP-2009  19:07:48     FRING     Ant(07): Phas= 111.8 rate=     -0
   1    3   21-SEP-2009  19:07:48     FRING     Ant(09): Phas=-232.4 rate=    -26
   1    3   21-SEP-2009  19:07:48     FRING     Ant(10): Phas= 153.1 rate=      2
   1    3   21-SEP-2009  19:07:48     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:48     FRING     Ant(01): Phas=  0.78 rate=     0.
   1    3   21-SEP-2009  19:07:48     FRING     Ant(06): Phas=  0.61 rate=     0.
   1    3   21-SEP-2009  19:07:48     FRING     Ant(07): Phas=  0.57 rate=     0.
   1    3   21-SEP-2009  19:07:48     FRING     Ant(09): Phas= 16.79 rate=     0.
   1    3   21-SEP-2009  19:07:48     FRING     Ant(10): Phas=  1.04 rate=     0.
   1    2   21-SEP-2009  19:07:48     FRING     Time=   0/ 13 26 43, Polarization
   1    2   21-SEP-2009  19:07:48     FRING     B= 01 - 05 IF=  1 R=      11.2 D=
   1    2   21-SEP-2009  19:07:48     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:07:48     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:07:49     FRING     B= 05 - 09 IF=  1 R=     -13.7 D=
   1    2   21-SEP-2009  19:07:49     FRING     B= 05 - 10 IF=  1 R=      14.6 D=
   1    3   21-SEP-2009  19:07:49     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:07:49     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:49     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:49     FRING     Ant(01): Phas= 117.1 rate=    -11
   1    3   21-SEP-2009  19:07:49     FRING     Ant(06): Phas= -97.2 rate=      1
   1    3   21-SEP-2009  19:07:49     FRING     Ant(07): Phas=  62.1 rate=     -1
   1    3   21-SEP-2009  19:07:49     FRING     Ant(09): Phas=  83.4 rate=    -13
   1    3   21-SEP-2009  19:07:49     FRING     Ant(10): Phas=  96.8 rate=     14
   1    3   21-SEP-2009  19:07:49     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:49     FRING     Ant(01): Phas=  0.75 rate=     0.
   1    3   21-SEP-2009  19:07:49     FRING     Ant(06): Phas=  0.60 rate=     0.
   1    3   21-SEP-2009  19:07:49     FRING     Ant(07): Phas=  0.56 rate=     0.
   1    3   21-SEP-2009  19:07:49     FRING     Ant(09): Phas= 15.72 rate=     0.
   1    3   21-SEP-2009  19:07:49     FRING     Ant(10): Phas=  0.99 rate=     0.
   1    2   21-SEP-2009  19:07:49     FRING     Time=   0/ 13 26 43, Polarization
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:07:49     FRING     B= 01 - 05 IF=  1 R=      11.7 D=
   1    2   21-SEP-2009  19:07:49     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:07:50     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:07:50     FRING     B= 05 - 09 IF=  1 R=     -24.9 D=
   1    2   21-SEP-2009  19:07:50     FRING     B= 05 - 10 IF=  1 R=      13.7 D=
   1    3   21-SEP-2009  19:07:50     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:07:50     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:50     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:50     FRING     Ant(01): Phas= 116.8 rate=    -11
   1    3   21-SEP-2009  19:07:50     FRING     Ant(06): Phas=-103.9 rate=      1
   1    3   21-SEP-2009  19:07:50     FRING     Ant(07): Phas=  65.5 rate=     -0
   1    3   21-SEP-2009  19:07:50     FRING     Ant(09): Phas=-224.7 rate=    -24
   1    3   21-SEP-2009  19:07:50     FRING     Ant(10): Phas= 100.1 rate=     13
   1    3   21-SEP-2009  19:07:50     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:50     FRING     Ant(01): Phas=  0.78 rate=     0.
   1    3   21-SEP-2009  19:07:50     FRING     Ant(06): Phas=  0.60 rate=     0.
   1    3   21-SEP-2009  19:07:50     FRING     Ant(07): Phas=  0.57 rate=     0.
   1    3   21-SEP-2009  19:07:50     FRING     Ant(09): Phas= 15.01 rate=     0.
   1    3   21-SEP-2009  19:07:50     FRING     Ant(10): Phas=  0.95 rate=     0.
   1    2   21-SEP-2009  19:07:51     FRING     Time=   0/ 13 28 27, Polarization
   1    2   21-SEP-2009  19:07:51     FRING     B= 01 - 05 IF=  1 R=      12.7 D=
   1    2   21-SEP-2009  19:07:51     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:07:51     FRING     B= 05 - 07 IF=  1 R=      -3.4 D=
   1    2   21-SEP-2009  19:07:52     FRING     B= 05 - 09 IF=  1 R=      17.1 D=
   1    2   21-SEP-2009  19:07:52     FRING     B= 05 - 10 IF=  1 R=      -5.4 D=
   1    3   21-SEP-2009  19:07:52     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:07:52     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:52     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:52     FRING     Ant(01): Phas=  22.3 rate=    -12
   1    3   21-SEP-2009  19:07:52     FRING     Ant(06): Phas= -13.5 rate=      2
   1    3   21-SEP-2009  19:07:52     FRING     Ant(07): Phas=  13.5 rate=     -3
   1    3   21-SEP-2009  19:07:52     FRING     Ant(09): Phas= 209.5 rate=     16
   1    3   21-SEP-2009  19:07:52     FRING     Ant(10): Phas= -88.0 rate=     -4
   1    3   21-SEP-2009  19:07:52     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:52     FRING     Ant(01): Phas=  0.70 rate=     0.
   1    3   21-SEP-2009  19:07:52     FRING     Ant(06): Phas=  0.60 rate=     0.
   1    3   21-SEP-2009  19:07:52     FRING     Ant(07): Phas=  0.57 rate=     0.
   1    3   21-SEP-2009  19:07:52     FRING     Ant(09): Phas= 11.81 rate=     0.
   1    3   21-SEP-2009  19:07:52     FRING     Ant(10): Phas=  0.93 rate=     0.
   1    2   21-SEP-2009  19:07:52     FRING     Time=   0/ 13 28 27, Polarization
   1    2   21-SEP-2009  19:07:52     FRING     B= 01 - 05 IF=  1 R=      12.2 D=
   1    2   21-SEP-2009  19:07:53     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:07:53     FRING     B= 05 - 07 IF=  1 R=      -3.4 D=
   1    2   21-SEP-2009  19:07:53     FRING     B= 05 - 09 IF=  1 R=      17.1 D=
   1    2   21-SEP-2009  19:07:54     FRING     B= 05 - 10 IF=  1 R=      -4.9 D=
   1    3   21-SEP-2009  19:07:54     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:07:54     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:07:54     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:07:54     FRING     Ant(01): Phas=  14.3 rate=    -12
   1    3   21-SEP-2009  19:07:54     FRING     Ant(06): Phas= -22.2 rate=      2
   1    3   21-SEP-2009  19:07:54     FRING     Ant(07): Phas=  25.0 rate=     -3
   1    3   21-SEP-2009  19:07:54     FRING     Ant(09): Phas= 175.6 rate=     16
   1    3   21-SEP-2009  19:07:54     FRING     Ant(10): Phas= -91.6 rate=     -5
   1    3   21-SEP-2009  19:07:54     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:07:54     FRING     Ant(01): Phas=  0.73 rate=     0.
   1    3   21-SEP-2009  19:07:54     FRING     Ant(06): Phas=  0.61 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:07:54     FRING     Ant(07): Phas=  0.60 rate=     0.
   1     3   21-SEP-2009  19:07:54     FRING     Ant(09): Phas= 13.27 rate=     0.
   1     3   21-SEP-2009  19:07:54     FRING     Ant(10): Phas=  1.02 rate=     0.
   1     2   21-SEP-2009  19:07:54     FRING     Time=   0/ 13 30 56, Polarization
   1     2   21-SEP-2009  19:07:54     FRING     B= 01 - 05 IF=  1 R=      12.8 D=
   1     2   21-SEP-2009  19:07:54     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:07:55     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:07:55     FRING     B= 05 - 09 IF=  1 R=     -22.6 D=
   1     2   21-SEP-2009  19:07:55     FRING     B= 05 - 10 IF=  1 R=     -37.8 D=
   1     3   21-SEP-2009  19:07:55     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:07:55     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:55     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:55     FRING     Ant(01): Phas= 144.0 rate=    -12
   1     3   21-SEP-2009  19:07:55     FRING     Ant(06): Phas= 176.4 rate=      2
   1     3   21-SEP-2009  19:07:55     FRING     Ant(07): Phas= -48.7 rate=     -0
   1     3   21-SEP-2009  19:07:55     FRING     Ant(09): Phas=-264.3 rate=    -22
   1     3   21-SEP-2009  19:07:55     FRING     Ant(10): Phas=  76.3 rate=    -36
   1     3   21-SEP-2009  19:07:55     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:55     FRING     Ant(01): Phas=  0.82 rate=     0.
   1     3   21-SEP-2009  19:07:55     FRING     Ant(06): Phas=  0.57 rate=     0.
   1     3   21-SEP-2009  19:07:55     FRING     Ant(07): Phas=  0.50 rate=     0.
   1     3   21-SEP-2009  19:07:55     FRING     Ant(09): Phas= 17.87 rate=     0.
   1     3   21-SEP-2009  19:07:55     FRING     Ant(10): Phas=  0.95 rate=     0.
   1     2   21-SEP-2009  19:07:55     FRING     Time=   0/ 13 30 56, Polarization
   1     2   21-SEP-2009  19:07:56     FRING     B= 01 - 05 IF=  1 R=      13.2 D=
   1     2   21-SEP-2009  19:07:56     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:07:56     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:07:57     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:07:57     FRING     B= 05 - 10 IF=  1 R=     -37.3 D=
   1     3   21-SEP-2009  19:07:57     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:07:57     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:57     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:57     FRING     Ant(01): Phas= 135.3 rate=    -12
   1     3   21-SEP-2009  19:07:57     FRING     Ant(06): Phas= 175.6 rate=      3
   1     3   21-SEP-2009  19:07:57     FRING     Ant(07): Phas= -42.8 rate=     -0
   1     3   21-SEP-2009  19:07:57     FRING     Ant(09): Phas=  23.8 rate=      0
   1     3   21-SEP-2009  19:07:57     FRING     Ant(10): Phas=  56.5 rate=    -36
   1     3   21-SEP-2009  19:07:57     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:57     FRING     Ant(01): Phas=  0.87 rate=     0.
   1     3   21-SEP-2009  19:07:57     FRING     Ant(06): Phas=  0.59 rate=     0.
   1     3   21-SEP-2009  19:07:57     FRING     Ant(07): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:07:57     FRING     Ant(09): Phas= 16.45 rate=     0.
   1     3   21-SEP-2009  19:07:57     FRING     Ant(10): Phas=  1.09 rate=     0.
   1     2   21-SEP-2009  19:07:57     FRING     Time=   0/ 13 32 48, Polarization
   1     2   21-SEP-2009  19:07:57     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:07:57     FRING     B= 05 - 09 IF=  1 R=     -10.3 D=
   1     2   21-SEP-2009  19:07:58     FRING     B= 05 - 10 IF=  1 R=      -4.4 D=
   1     3   21-SEP-2009  19:07:58     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:07:58     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:58     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:58     FRING     Ant(07): Phas=  48.6 rate=      3
   1     3   21-SEP-2009  19:07:58     FRING     Ant(09): Phas=-185.0 rate=     -9
   1     3   21-SEP-2009  19:07:58     FRING     Ant(10): Phas= -49.7 rate=     -4
   1     3   21-SEP-2009  19:07:58     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:58     FRING     Ant(07): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:07:58     FRING     Ant(09): Phas=  9.55 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:07:58     FRING     Ant(10): Phas=  0.64 rate=     0.
   1     2   21-SEP-2009  19:07:58     FRING     Time=   0/ 13 32 48, Polarization
   1     2   21-SEP-2009  19:07:58     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:07:58     FRING     B= 05 - 09 IF=  1 R=     -68.2 D=
   1     2   21-SEP-2009  19:07:59     FRING     B= 05 - 10 IF=  1 R=      -5.9 D=
   1     3   21-SEP-2009  19:07:59     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:07:59     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:59     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:59     FRING     Ant(07): Phas=  46.8 rate=      3
   1     3   21-SEP-2009  19:07:59     FRING     Ant(09): Phas= 222.2 rate=    -67
   1     3   21-SEP-2009  19:07:59     FRING     Ant(10): Phas= -46.3 rate=     -5
   1     3   21-SEP-2009  19:07:59     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:59     FRING     Ant(07): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:07:59     FRING     Ant(09): Phas=  8.72 rate=     0.
   1     3   21-SEP-2009  19:07:59     FRING     Ant(10): Phas=  0.59 rate=     0.
   1     2   21-SEP-2009  19:07:59     FRING     Time=   0/ 13 34 40, Polarization
   1     2   21-SEP-2009  19:07:59     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1     2   21-SEP-2009  19:07:59     FRING     B= 05 - 09 IF=  1 R=       6.3 D=
   1     2   21-SEP-2009  19:07:59     FRING     B= 05 - 10 IF=  1 R=      10.2 D=
   1     3   21-SEP-2009  19:07:59     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:07:59     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:07:59     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:07:59     FRING     Ant(07): Phas= 165.3 rate=      2
   1     3   21-SEP-2009  19:07:59     FRING     Ant(09): Phas=-266.9 rate=      5
   1     3   21-SEP-2009  19:07:59     FRING     Ant(10): Phas=  23.4 rate=      9
   1     3   21-SEP-2009  19:07:59     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:07:59     FRING     Ant(07): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:07:59     FRING     Ant(09): Phas=  8.52 rate=     0.
   1     3   21-SEP-2009  19:07:59     FRING     Ant(10): Phas=  0.64 rate=     0.
   1     2   21-SEP-2009  19:07:59     FRING     Time=   0/ 13 34 40, Polarization
   1     2   21-SEP-2009  19:08:00     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1     2   21-SEP-2009  19:08:00     FRING     B= 05 - 09 IF=  1 R=      -6.8 D=
   1     2   21-SEP-2009  19:08:00     FRING     B= 05 - 10 IF=  1 R=       9.2 D=
   1     3   21-SEP-2009  19:08:00     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:00     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:00     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:00     FRING     Ant(07): Phas= 168.4 rate=      2
   1     3   21-SEP-2009  19:08:00     FRING     Ant(09): Phas= -58.6 rate=     -6
   1     3   21-SEP-2009  19:08:00     FRING     Ant(10): Phas=  24.4 rate=      8
   1     3   21-SEP-2009  19:08:00     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:00     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:08:00     FRING     Ant(09): Phas=  6.96 rate=     0.
   1     3   21-SEP-2009  19:08:00     FRING     Ant(10): Phas=  0.64 rate=     0.
   1     2   21-SEP-2009  19:08:00     FRING     Time=   0/ 13 36 32, Polarization
   1     2   21-SEP-2009  19:08:00     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:08:01     FRING     B= 05 - 09 IF=  1 R=      22.8 D=
   1     2   21-SEP-2009  19:08:01     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1     3   21-SEP-2009  19:08:01     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:01     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:01     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:01     FRING     Ant(07): Phas=-162.8 rate=     -0
   1     3   21-SEP-2009  19:08:01     FRING     Ant(09): Phas=  57.0 rate=     23
   1     3   21-SEP-2009  19:08:01     FRING     Ant(10): Phas= -63.2 rate=     -2
   1     3   21-SEP-2009  19:08:01     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:01     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:08:01     FRING     Ant(09): Phas=  9.27 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:08:01     FRING     Ant(10): Phas=  0.68 rate=     0.
   1     2   21-SEP-2009  19:08:01     FRING     Time=   0/ 13 36 32, Polarization
   1     2   21-SEP-2009  19:08:01     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:08:01     FRING     B= 05 - 09 IF=  1 R=      10.7 D=
   1     2   21-SEP-2009  19:08:02     FRING     B= 05 - 10 IF=  1 R=      -1.9 D=
   1     3   21-SEP-2009  19:08:02     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:02     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:02     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:02     FRING     Ant(07): Phas=-170.2 rate=     -0
   1     3   21-SEP-2009  19:08:02     FRING     Ant(09): Phas=-120.3 rate=     11
   1     3   21-SEP-2009  19:08:02     FRING     Ant(10): Phas= -74.4 rate=     -2
   1     3   21-SEP-2009  19:08:02     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:02     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:08:02     FRING     Ant(09): Phas=  8.94 rate=     0.
   1     3   21-SEP-2009  19:08:02     FRING     Ant(10): Phas=  0.62 rate=     0.
   1     2   21-SEP-2009  19:08:02     FRING     Time=   0/ 13 38 23, Polarization
   1     2   21-SEP-2009  19:08:02     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:08:02     FRING     B= 05 - 09 IF=  1 R=     -48.1 D=
   1     2   21-SEP-2009  19:08:02     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1     3   21-SEP-2009  19:08:02     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:02     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:02     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:02     FRING     Ant(07): Phas=-175.7 rate=     -0
   1     3   21-SEP-2009  19:08:02     FRING     Ant(09): Phas=  96.1 rate=    -47
   1     3   21-SEP-2009  19:08:02     FRING     Ant(10): Phas= 131.7 rate=     -0
   1     3   21-SEP-2009  19:08:02     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:02     FRING     Ant(07): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:08:02     FRING     Ant(09): Phas=  9.77 rate=     0.
   1     3   21-SEP-2009  19:08:02     FRING     Ant(10): Phas=  0.55 rate=     0.
   1     2   21-SEP-2009  19:08:02     FRING     Time=   0/ 13 38 23, Polarization
   1     2   21-SEP-2009  19:08:03     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:08:03     FRING     B= 05 - 09 IF=  1 R=     -47.1 D=
   1     2   21-SEP-2009  19:08:03     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1     3   21-SEP-2009  19:08:03     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:03     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:03     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:03     FRING     Ant(07): Phas=-171.9 rate=     -0
   1     3   21-SEP-2009  19:08:03     FRING     Ant(09): Phas= 114.3 rate=    -47
   1     3   21-SEP-2009  19:08:03     FRING     Ant(10): Phas= 118.8 rate=      0
   1     3   21-SEP-2009  19:08:03     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:03     FRING     Ant(07): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:08:03     FRING     Ant(09): Phas= 10.80 rate=     0.
   1     3   21-SEP-2009  19:08:03     FRING     Ant(10): Phas=  0.52 rate=     0.
   1     2   21-SEP-2009  19:08:03     FRING     Time=   0/ 13 41 14, Polarization
   1     2   21-SEP-2009  19:08:04     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1     2   21-SEP-2009  19:08:04     FRING     B= 05 - 06 IF=  1 R=      55.4 D=
   1     2   21-SEP-2009  19:08:04     FRING     B= 05 - 07 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:08:05     FRING     B= 05 - 09 IF=  1 R=      -4.9 D=
   1     2   21-SEP-2009  19:08:05     FRING     B= 05 - 10 IF=  1 R=     -21.1 D=
   1     3   21-SEP-2009  19:08:05     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:05     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:05     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:05     FRING     Ant(01): Phas= 136.7 rate=    -11
   1     3   21-SEP-2009  19:08:05     FRING     Ant(06): Phas= 144.8 rate=     54
   1     3   21-SEP-2009  19:08:05     FRING     Ant(07): Phas= -34.9 rate=     -2
   1     3   21-SEP-2009  19:08:05     FRING     Ant(09): Phas= 180.7 rate=     -5
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:08:05     FRING     Ant(10): Phas= 171.7 rate=    -20
   1     3   21-SEP-2009  19:08:05     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:05     FRING     Ant(01): Phas=  0.51 rate=     0.
   1     3   21-SEP-2009  19:08:05     FRING     Ant(06): Phas=  1.26 rate=     0.
   1     3   21-SEP-2009  19:08:05     FRING     Ant(07): Phas=  0.23 rate=     0.
   1     3   21-SEP-2009  19:08:05     FRING     Ant(09): Phas=  6.26 rate=     0.
   1     3   21-SEP-2009  19:08:05     FRING     Ant(10): Phas=  0.75 rate=     0.
   1     2   21-SEP-2009  19:08:05     FRING     Time=   0/ 13 41 14, Polarization
   1     2   21-SEP-2009  19:08:05     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1     2   21-SEP-2009  19:08:05     FRING     B= 05 - 06 IF=  1 R=       7.8 D=
   1     2   21-SEP-2009  19:08:06     FRING     B= 05 - 07 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:08:06     FRING     B= 05 - 09 IF=  1 R=      -4.9 D=
   1     2   21-SEP-2009  19:08:06     FRING     B= 05 - 10 IF=  1 R=     -22.1 D=
   1     3   21-SEP-2009  19:08:06     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:06     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:06     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:06     FRING     Ant(01): Phas= 133.6 rate=    -11
   1     3   21-SEP-2009  19:08:06     FRING     Ant(06): Phas= -29.2 rate=      6
   1     3   21-SEP-2009  19:08:06     FRING     Ant(07): Phas= -35.8 rate=     -2
   1     3   21-SEP-2009  19:08:06     FRING     Ant(09): Phas= 206.7 rate=     -5
   1     3   21-SEP-2009  19:08:06     FRING     Ant(10): Phas= 170.1 rate=    -21
   1     3   21-SEP-2009  19:08:06     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:06     FRING     Ant(01): Phas=  0.51 rate=     0.
   1     3   21-SEP-2009  19:08:06     FRING     Ant(06): Phas=  1.42 rate=     0.
   1     3   21-SEP-2009  19:08:06     FRING     Ant(07): Phas=  0.23 rate=     0.
   1     3   21-SEP-2009  19:08:06     FRING     Ant(09): Phas=  6.41 rate=     0.
   1     3   21-SEP-2009  19:08:06     FRING     Ant(10): Phas=  0.80 rate=     0.
   1     2   21-SEP-2009  19:08:06     FRING     Time=   0/ 13 43 02, Polarization
   1     2   21-SEP-2009  19:08:06     FRING     B= 01 - 05 IF=  1 R=      12.2 D=
   1     2   21-SEP-2009  19:08:07     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1     2   21-SEP-2009  19:08:07     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1     2   21-SEP-2009  19:08:07     FRING     B= 05 - 09 IF=  1 R=      13.6 D=
   1     2   21-SEP-2009  19:08:07     FRING     B= 05 - 10 IF=  1 R=      29.6 D=
   1     3   21-SEP-2009  19:08:08     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:08     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:08     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:08     FRING     Ant(01): Phas=  45.8 rate=    -12
   1     3   21-SEP-2009  19:08:08     FRING     Ant(06): Phas=-130.4 rate=      4
   1     3   21-SEP-2009  19:08:08     FRING     Ant(07): Phas= -38.4 rate=      2
   1     3   21-SEP-2009  19:08:08     FRING     Ant(09): Phas= 128.9 rate=     13
   1     3   21-SEP-2009  19:08:08     FRING     Ant(10): Phas= 113.8 rate=     29
   1     3   21-SEP-2009  19:08:08     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:08     FRING     Ant(01): Phas=  0.44 rate=     0.
   1     3   21-SEP-2009  19:08:08     FRING     Ant(06): Phas=  0.72 rate=     0.
   1     3   21-SEP-2009  19:08:08     FRING     Ant(07): Phas=  0.19 rate=     0.
   1     3   21-SEP-2009  19:08:08     FRING     Ant(09): Phas=  6.20 rate=     0.
   1     3   21-SEP-2009  19:08:08     FRING     Ant(10): Phas=  0.73 rate=     0.
   1     2   21-SEP-2009  19:08:08     FRING     Time=   0/ 13 43 02, Polarization
   1     2   21-SEP-2009  19:08:08     FRING     B= 01 - 05 IF=  1 R=      12.2 D=
   1     2   21-SEP-2009  19:08:08     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1     2   21-SEP-2009  19:08:08     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1     2   21-SEP-2009  19:08:08     FRING     B= 05 - 09 IF=  1 R=      13.6 D=
   1     2   21-SEP-2009  19:08:09     FRING     B= 05 - 10 IF=  1 R=      29.2 D=
   1     3   21-SEP-2009  19:08:09     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:09     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:09     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:08:09     FRING     Ant(01): Phas=  49.0 rate=    -12
   1     3   21-SEP-2009  19:08:09     FRING     Ant(06): Phas=-138.6 rate=      4
   1     3   21-SEP-2009  19:08:09     FRING     Ant(07): Phas= -39.5 rate=      2
   1     3   21-SEP-2009  19:08:09     FRING     Ant(09): Phas= 182.9 rate=     13
   1     3   21-SEP-2009  19:08:09     FRING     Ant(10): Phas= 120.5 rate=     29
   1     3   21-SEP-2009  19:08:09     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:09     FRING     Ant(01): Phas=  0.44 rate=     0.
   1     3   21-SEP-2009  19:08:09     FRING     Ant(06): Phas=  0.73 rate=     0.
   1     3   21-SEP-2009  19:08:09     FRING     Ant(07): Phas=  0.19 rate=     0.
   1     3   21-SEP-2009  19:08:09     FRING     Ant(09): Phas=  6.03 rate=     0.
   1     3   21-SEP-2009  19:08:09     FRING     Ant(10): Phas=  0.76 rate=     0.
   1     2   21-SEP-2009  19:08:09     FRING     Time=   0/ 13 44 50, Polarization
   1     2   21-SEP-2009  19:08:09     FRING     B= 01 - 05 IF=  1 R=      12.8 D=
   1     2   21-SEP-2009  19:08:09     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:08:10     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:08:10     FRING     B= 05 - 09 IF=  1 R=      -2.5 D=
   1     2   21-SEP-2009  19:08:10     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
   1     3   21-SEP-2009  19:08:10     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:10     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:10     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:10     FRING     Ant(01): Phas= -82.4 rate=    -12
   1     3   21-SEP-2009  19:08:10     FRING     Ant(06): Phas=   9.6 rate=      1
   1     3   21-SEP-2009  19:08:10     FRING     Ant(07): Phas= -12.7 rate=     -1
   1     3   21-SEP-2009  19:08:10     FRING     Ant(09): Phas=  87.8 rate=     -2
   1     3   21-SEP-2009  19:08:10     FRING     Ant(10): Phas=  23.5 rate=      1
   1     3   21-SEP-2009  19:08:10     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:10     FRING     Ant(01): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:08:10     FRING     Ant(06): Phas=  0.21 rate=     0.
   1     3   21-SEP-2009  19:08:10     FRING     Ant(07): Phas=  0.17 rate=     0.
   1     3   21-SEP-2009  19:08:10     FRING     Ant(09): Phas=  5.62 rate=     0.
   1     3   21-SEP-2009  19:08:10     FRING     Ant(10): Phas=  0.50 rate=     0.
   1     2   21-SEP-2009  19:08:10     FRING     Time=   0/ 13 44 50, Polarization
   1     2   21-SEP-2009  19:08:10     FRING     B= 01 - 05 IF=  1 R=      12.3 D=
   1     2   21-SEP-2009  19:08:11     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:08:11     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:08:11     FRING     B= 05 - 09 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:08:11     FRING     B= 05 - 10 IF=  1 R=      22.1 D=
   1     3   21-SEP-2009  19:08:11     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:11     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:11     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:11     FRING     Ant(01): Phas= -85.8 rate=    -12
   1     3   21-SEP-2009  19:08:11     FRING     Ant(06): Phas=   8.9 rate=      1
   1     3   21-SEP-2009  19:08:11     FRING     Ant(07): Phas= -12.0 rate=     -1
   1     3   21-SEP-2009  19:08:11     FRING     Ant(09): Phas= 101.6 rate=     -2
   1     3   21-SEP-2009  19:08:11     FRING     Ant(10): Phas=  18.0 rate=     21
   1     3   21-SEP-2009  19:08:11     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:11     FRING     Ant(01): Phas=  0.42 rate=     0.
   1     3   21-SEP-2009  19:08:11     FRING     Ant(06): Phas=  0.21 rate=     0.
   1     3   21-SEP-2009  19:08:11     FRING     Ant(07): Phas=  0.17 rate=     0.
   1     3   21-SEP-2009  19:08:11     FRING     Ant(09): Phas=  5.53 rate=     0.
   1     3   21-SEP-2009  19:08:11     FRING     Ant(10): Phas=  0.50 rate=     0.
   1     2   21-SEP-2009  19:08:12     FRING     Time=   0/ 13 46 38, Polarization
   1     2   21-SEP-2009  19:08:12     FRING     B= 01 - 05 IF=  1 R=       9.2 D=
   1     2   21-SEP-2009  19:08:12     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1     2   21-SEP-2009  19:08:12     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:08:12     FRING     B= 05 - 09 IF=  1 R=     -24.3 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:08:13     FRING     B= 05 - 10 IF=  1 R=      14.1 D=
   1     3   21-SEP-2009  19:08:13     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:13     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:13     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:13     FRING     Ant(01): Phas=-112.4 rate=     -9
   1     3   21-SEP-2009  19:08:13     FRING     Ant(06): Phas= 133.9 rate=      4
   1     3   21-SEP-2009  19:08:13     FRING     Ant(07): Phas=   5.1 rate=      0
   1     3   21-SEP-2009  19:08:13     FRING     Ant(09): Phas=   1.6 rate=    -24
   1     3   21-SEP-2009  19:08:13     FRING     Ant(10): Phas=-151.3 rate=     14
   1     3   21-SEP-2009  19:08:13     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:13     FRING     Ant(01): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:08:13     FRING     Ant(06): Phas=  0.19 rate=     0.
   1     3   21-SEP-2009  19:08:13     FRING     Ant(07): Phas=  0.16 rate=     0.
   1     3   21-SEP-2009  19:08:13     FRING     Ant(09): Phas=  5.12 rate=     0.
   1     3   21-SEP-2009  19:08:13     FRING     Ant(10): Phas=  0.38 rate=     0.
   1     2   21-SEP-2009  19:08:13     FRING     Time=   0/ 13 46 38, Polarization
   1     2   21-SEP-2009  19:08:13     FRING     B= 01 - 05 IF=  1 R=       9.2 D=
   1     2   21-SEP-2009  19:08:13     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1     2   21-SEP-2009  19:08:13     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:08:14     FRING     B= 05 - 09 IF=  1 R=     -23.8 D=
   1     2   21-SEP-2009  19:08:14     FRING     B= 05 - 10 IF=  1 R=      14.1 D=
   1     3   21-SEP-2009  19:08:14     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:14     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:14     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:14     FRING     Ant(01): Phas=-111.4 rate=     -9
   1     3   21-SEP-2009  19:08:14     FRING     Ant(06): Phas= 131.9 rate=      4
   1     3   21-SEP-2009  19:08:14     FRING     Ant(07): Phas=   4.4 rate=      0
   1     3   21-SEP-2009  19:08:14     FRING     Ant(09): Phas=  24.4 rate=    -24
   1     3   21-SEP-2009  19:08:14     FRING     Ant(10): Phas=-157.8 rate=     14
   1     3   21-SEP-2009  19:08:14     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:14     FRING     Ant(01): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:08:14     FRING     Ant(06): Phas=  0.20 rate=     0.
   1     3   21-SEP-2009  19:08:14     FRING     Ant(07): Phas=  0.16 rate=     0.
   1     3   21-SEP-2009  19:08:14     FRING     Ant(09): Phas=  5.44 rate=     0.
   1     3   21-SEP-2009  19:08:14     FRING     Ant(10): Phas=  0.37 rate=     0.
   1     2   21-SEP-2009  19:08:14     FRING     Time=   0/ 13 48 25, Polarization
   1     2   21-SEP-2009  19:08:14     FRING     B= 01 - 05 IF=  1 R=     281.6 D=
   1     2   21-SEP-2009  19:08:15     FRING     B= 05 - 06 IF=  1 R=      11.8 D=
   1     2   21-SEP-2009  19:08:15     FRING     B= 05 - 07 IF=  1 R=       5.4 D=
   1     2   21-SEP-2009  19:08:15     FRING     B= 05 - 09 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:08:15     FRING     B= 05 - 10 IF=  1 R=      10.8 D=
   1     2   21-SEP-2009  19:08:16     FRING     B= 01 - 06 IF=  1 R=     141.3 D=
   1     2   21-SEP-2009  19:08:16     FRING     B= 01 - 07 IF=  1 R=     228.6 D=
   1     2   21-SEP-2009  19:08:17     FRING     B= 01 - 09 IF=  1 R=     354.2 D=
   1     3   21-SEP-2009  19:08:17     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:17     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:17     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:17     FRING     Ant(01): Phas=-182.6 rate=   -356
   1     3   21-SEP-2009  19:08:17     FRING     Ant(06): Phas= 118.1 rate=     11
   1     3   21-SEP-2009  19:08:17     FRING     Ant(07): Phas= 170.4 rate=      5
   1     3   21-SEP-2009  19:08:17     FRING     Ant(09): Phas= 122.1 rate=     -0
   1     3   21-SEP-2009  19:08:17     FRING     Ant(10): Phas= 136.6 rate=     10
   1     3   21-SEP-2009  19:08:17     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:17     FRING     Ant(01): Phas=  4.34 rate=     0.
   1     3   21-SEP-2009  19:08:17     FRING     Ant(06): Phas=  0.20 rate=     0.
   1     3   21-SEP-2009  19:08:17     FRING     Ant(07): Phas=  0.16 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:08:17     FRING     Ant(09): Phas=  7.30 rate=     0.
   1    3   21-SEP-2009  19:08:17     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:08:17     FRING     Time=   0/ 13 48 25, Polarization
   1    2   21-SEP-2009  19:08:17     FRING     B= 01 - 05 IF=  1 R=      95.7 D=
   1    2   21-SEP-2009  19:08:18     FRING     B= 05 - 06 IF=  1 R=      11.8 D=
   1    2   21-SEP-2009  19:08:18     FRING     B= 05 - 07 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:08:18     FRING     B= 05 - 09 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:08:18     FRING     B= 05 - 10 IF=  1 R=      10.8 D=
   1    2   21-SEP-2009  19:08:19     FRING     B= 01 - 06 IF=  1 R=     265.4 D=
   1    2   21-SEP-2009  19:08:19     FRING     B= 01 - 07 IF=  1 R=    -466.6 D=
   1    2   21-SEP-2009  19:08:20     FRING     B= 01 - 09 IF=  1 R=     266.9 D=
   1    7   21-SEP-2009  19:08:20     FRING     FIT DID NOT CONVERGE FOR IF    1
   1    4   21-SEP-2009  19:08:20     FRING      This probably means that the sta
   1    4   21-SEP-2009  19:08:20     FRING     delay or rate for one or more ant
   1    4   21-SEP-2009  19:08:20     FRING      may want to set search windows a
   1    2   21-SEP-2009  19:08:20     FRING     Time=   0/ 13 50 37, Polarization
   1    2   21-SEP-2009  19:08:20     FRING     B= 05 - 06 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:08:20     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:08:21     FRING     B= 05 - 09 IF=  1 R=     -53.7 D=
   1    2   21-SEP-2009  19:08:21     FRING     B= 05 - 10 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:08:21     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:21     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:21     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:21     FRING     Ant(06): Phas= -19.2 rate=     5
   1    3   21-SEP-2009  19:08:21     FRING     Ant(07): Phas= 149.9 rate=     2
   1    3   21-SEP-2009  19:08:21     FRING     Ant(09): Phas= 111.5 rate=   -50
   1    3   21-SEP-2009  19:08:21     FRING     Ant(10): Phas= 105.4 rate=     5
   1    3   21-SEP-2009  19:08:21     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:21     FRING     Ant(06): Phas=  0.88 rate=     0.
   1    3   21-SEP-2009  19:08:21     FRING     Ant(07): Phas=  0.86 rate=     0.
   1    3   21-SEP-2009  19:08:21     FRING     Ant(09): Phas= 12.13 rate=     0.
   1    3   21-SEP-2009  19:08:21     FRING     Ant(10): Phas=  1.56 rate=     0.
   1    2   21-SEP-2009  19:08:21     FRING     Time=   0/ 13 50 37, Polarization
   1    2   21-SEP-2009  19:08:21     FRING     B= 05 - 06 IF=  1 R=       5.9 D=
   1    2   21-SEP-2009  19:08:21     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:08:22     FRING     B= 05 - 09 IF=  1 R=     -54.2 D=
   1    2   21-SEP-2009  19:08:22     FRING     B= 05 - 10 IF=  1 R=       6.3 D=
   1    3   21-SEP-2009  19:08:22     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:22     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:22     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:22     FRING     Ant(06): Phas= -22.7 rate=     5
   1    3   21-SEP-2009  19:08:22     FRING     Ant(07): Phas= 153.6 rate=     3
   1    3   21-SEP-2009  19:08:22     FRING     Ant(09): Phas= 136.9 rate=   -53
   1    3   21-SEP-2009  19:08:22     FRING     Ant(10): Phas=  98.4 rate=     5
   1    3   21-SEP-2009  19:08:22     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:22     FRING     Ant(06): Phas=  0.90 rate=     0.
   1    3   21-SEP-2009  19:08:22     FRING     Ant(07): Phas=  0.85 rate=     0.
   1    3   21-SEP-2009  19:08:22     FRING     Ant(09): Phas= 11.14 rate=     0.
   1    3   21-SEP-2009  19:08:22     FRING     Ant(10): Phas=  1.43 rate=     0.
   1    2   21-SEP-2009  19:08:22     FRING     Time=   0/ 13 52 20, Polarization
   1    2   21-SEP-2009  19:08:22     FRING     B= 01 - 05 IF=  1 R=     -25.0 D=
   1    2   21-SEP-2009  19:08:22     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:08:23     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:08:23     FRING     B= 05 - 09 IF=  1 R=     -25.0 D=
   1    2   21-SEP-2009  19:08:23     FRING     B= 05 - 10 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:08:23     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:08:23     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:23     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:23     FRING     Ant(01): Phas=-234.8 rate=    26
   1    3   21-SEP-2009  19:08:23     FRING     Ant(06): Phas= 159.7 rate=     3
   1    3   21-SEP-2009  19:08:23     FRING     Ant(07): Phas=-168.7 rate=    -0
   1    3   21-SEP-2009  19:08:23     FRING     Ant(09): Phas=  -8.0 rate=   -19
   1    3   21-SEP-2009  19:08:23     FRING     Ant(10): Phas= 157.0 rate=     3
   1    3   21-SEP-2009  19:08:23     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:23     FRING     Ant(01): Phas= 38.38 rate=     2.
   1    3   21-SEP-2009  19:08:23     FRING     Ant(06): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:08:23     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:08:23     FRING     Ant(09): Phas=  9.43 rate=     0.
   1    3   21-SEP-2009  19:08:23     FRING     Ant(10): Phas=  0.81 rate=     0.
   1    2   21-SEP-2009  19:08:23     FRING     Time=   0/ 13 52 20, Polarization
   1    2   21-SEP-2009  19:08:24     FRING     B= 01 - 05 IF=  1 R=     -25.0 D=
   1    2   21-SEP-2009  19:08:24     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:08:24     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:08:24     FRING     B= 05 - 09 IF=  1 R=     -25.0 D=
   1    2   21-SEP-2009  19:08:24     FRING     B= 05 - 10 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:08:25     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:25     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:25     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:25     FRING     Ant(01): Phas=-357.0 rate=    38
   1    3   21-SEP-2009  19:08:25     FRING     Ant(06): Phas= 156.1 rate=     3
   1    3   21-SEP-2009  19:08:25     FRING     Ant(07): Phas=-167.3 rate=    -0
   1    3   21-SEP-2009  19:08:25     FRING     Ant(09): Phas= -20.0 rate=   -31
   1    3   21-SEP-2009  19:08:25     FRING     Ant(10): Phas= 136.1 rate=     2
   1    3   21-SEP-2009  19:08:25     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:25     FRING     Ant(01): Phas= 50.80 rate=     2.
   1    3   21-SEP-2009  19:08:25     FRING     Ant(06): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:08:25     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:08:25     FRING     Ant(09): Phas= 10.45 rate=     0.
   1    3   21-SEP-2009  19:08:25     FRING     Ant(10): Phas=  0.69 rate=     0.
   1    2   21-SEP-2009  19:08:25     FRING     Time=   0/ 13 54 20, Polarization
   1    2   21-SEP-2009  19:08:25     FRING     B= 01 - 05 IF=  1 R=     -25.0 D=
   1    2   21-SEP-2009  19:08:25     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:08:26     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:08:26     FRING     B= 05 - 09 IF=  1 R=     -25.0 D=
   1    2   21-SEP-2009  19:08:26     FRING     B= 05 - 10 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:08:26     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:26     FRING     Ant(01): Phas=-119.2 rate=    26
   1    3   21-SEP-2009  19:08:26     FRING     Ant(06): Phas= -86.9 rate=     3
   1    3   21-SEP-2009  19:08:26     FRING     Ant(07): Phas= 164.4 rate=     0
   1    3   21-SEP-2009  19:08:26     FRING     Ant(09): Phas=-177.4 rate=   -22
   1    3   21-SEP-2009  19:08:26     FRING     Ant(10): Phas= 170.0 rate=     8
   1    3   21-SEP-2009  19:08:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:26     FRING     Ant(01): Phas=  2.52 rate=     0.
   1    3   21-SEP-2009  19:08:26     FRING     Ant(06): Phas=  0.55 rate=     0.
   1    3   21-SEP-2009  19:08:26     FRING     Ant(07): Phas=  0.54 rate=     0.
   1    3   21-SEP-2009  19:08:26     FRING     Ant(09): Phas= 11.37 rate=     0.
   1    3   21-SEP-2009  19:08:26     FRING     Ant(10): Phas=  0.83 rate=     0.
   1    2   21-SEP-2009  19:08:26     FRING     Time=   0/ 13 54 20, Polarization
   1    2   21-SEP-2009  19:08:27     FRING     B= 01 - 05 IF=  1 R=      10.3 D=
   1    2   21-SEP-2009  19:08:27     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:08:27     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:08:27     FRING     B= 05 - 09 IF=  1 R=     -25.0 D=
   1    2   21-SEP-2009  19:08:27     FRING     B= 05 - 10 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:08:28     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:28     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:28     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:28     FRING     Ant(01): Phas=-133.2 rate=    -10
   1    3   21-SEP-2009  19:08:28     FRING     Ant(06): Phas= -80.8 rate=      3
   1    3   21-SEP-2009  19:08:28     FRING     Ant(07): Phas= 170.3 rate=      0
   1    3   21-SEP-2009  19:08:28     FRING     Ant(09): Phas=-180.9 rate=    -22
   1    3   21-SEP-2009  19:08:28     FRING     Ant(10): Phas= 141.5 rate=      8
   1    3   21-SEP-2009  19:08:28     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:28     FRING     Ant(01): Phas=  0.83 rate=     0.
   1    3   21-SEP-2009  19:08:28     FRING     Ant(06): Phas=  0.58 rate=     0.
   1    3   21-SEP-2009  19:08:28     FRING     Ant(07): Phas=  0.53 rate=     0.
   1    3   21-SEP-2009  19:08:28     FRING     Ant(09): Phas= 11.19 rate=     0.
   1    3   21-SEP-2009  19:08:28     FRING     Ant(10): Phas=  0.73 rate=     0.
   1    2   21-SEP-2009  19:08:28     FRING     Time=   0/ 13 56 20, Polarization
   1    2   21-SEP-2009  19:08:28     FRING     B= 01 - 05 IF=  1 R=       8.8 D=
   1    2   21-SEP-2009  19:08:28     FRING     B= 05 - 06 IF=  1 R=       5.3 D=
   1    2   21-SEP-2009  19:08:28     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:08:28     FRING     B= 05 - 09 IF=  1 R=      -1.9 D=
   1    2   21-SEP-2009  19:08:29     FRING     B= 05 - 10 IF=  1 R=      -4.4 D=
   1    3   21-SEP-2009  19:08:29     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:29     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:29     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:29     FRING     Ant(01): Phas=-146.4 rate=     -9
   1    3   21-SEP-2009  19:08:29     FRING     Ant(06): Phas=  67.7 rate=      5
   1    3   21-SEP-2009  19:08:29     FRING     Ant(07): Phas=-170.9 rate=      1
   1    3   21-SEP-2009  19:08:29     FRING     Ant(09): Phas= -75.9 rate=     -2
   1    3   21-SEP-2009  19:08:29     FRING     Ant(10): Phas=  -9.9 rate=     -3
   1    3   21-SEP-2009  19:08:29     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:29     FRING     Ant(01): Phas=  0.75 rate=     0.
   1    3   21-SEP-2009  19:08:29     FRING     Ant(06): Phas=  0.54 rate=     0.
   1    3   21-SEP-2009  19:08:29     FRING     Ant(07): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:08:29     FRING     Ant(09): Phas= 11.09 rate=     0.
   1    3   21-SEP-2009  19:08:29     FRING     Ant(10): Phas=  0.80 rate=     0.
   1    2   21-SEP-2009  19:08:29     FRING     Time=   0/ 13 56 20, Polarization
   1    2   21-SEP-2009  19:08:29     FRING     B= 01 - 05 IF=  1 R=       9.2 D=
   1    2   21-SEP-2009  19:08:29     FRING     B= 05 - 06 IF=  1 R=       5.3 D=
   1    2   21-SEP-2009  19:08:29     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:08:30     FRING     B= 05 - 09 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:08:30     FRING     B= 05 - 10 IF=  1 R=      -4.4 D=
   1    3   21-SEP-2009  19:08:30     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:30     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:30     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:30     FRING     Ant(01): Phas=-167.7 rate=     -9
   1    3   21-SEP-2009  19:08:30     FRING     Ant(06): Phas=  71.8 rate=      5
   1    3   21-SEP-2009  19:08:30     FRING     Ant(07): Phas=-170.2 rate=      1
   1    3   21-SEP-2009  19:08:30     FRING     Ant(09): Phas=-119.4 rate=     -2
   1    3   21-SEP-2009  19:08:30     FRING     Ant(10): Phas= -22.0 rate=     -3
   1    3   21-SEP-2009  19:08:30     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:30     FRING     Ant(01): Phas=  0.71 rate=     0.
   1    3   21-SEP-2009  19:08:30     FRING     Ant(06): Phas=  0.54 rate=     0.
   1    3   21-SEP-2009  19:08:30     FRING     Ant(07): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:08:30     FRING     Ant(09): Phas= 12.03 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:08:30     FRING     Ant(10): Phas=  0.70 rate=     0.
   1    2   21-SEP-2009  19:08:30     FRING     Time=   0/ 13 58 20, Polarization
   1    2   21-SEP-2009  19:08:31     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1    2   21-SEP-2009  19:08:31     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:08:31     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:08:31     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:08:32     FRING     B= 05 - 10 IF=  1 R=      -5.9 D=
   1    3   21-SEP-2009  19:08:32     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:32     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:32     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:32     FRING     Ant(01): Phas=-186.6 rate=    -10
   1    3   21-SEP-2009  19:08:32     FRING     Ant(06): Phas= -85.1 rate=      2
   1    3   21-SEP-2009  19:08:32     FRING     Ant(07): Phas= -75.7 rate=      0
   1    3   21-SEP-2009  19:08:32     FRING     Ant(09): Phas=  94.4 rate=     -0
   1    3   21-SEP-2009  19:08:32     FRING     Ant(10): Phas=-122.8 rate=     -6
   1    3   21-SEP-2009  19:08:32     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:32     FRING     Ant(01): Phas=  0.78 rate=     0.
   1    3   21-SEP-2009  19:08:32     FRING     Ant(06): Phas=  0.54 rate=     0.
   1    3   21-SEP-2009  19:08:32     FRING     Ant(07): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:32     FRING     Ant(09): Phas= 12.15 rate=     0.
   1    3   21-SEP-2009  19:08:32     FRING     Ant(10): Phas=  0.83 rate=     0.
   1    2   21-SEP-2009  19:08:32     FRING     Time=   0/ 13 58 20, Polarization
   1    2   21-SEP-2009  19:08:32     FRING     B= 01 - 05 IF=  1 R=      10.3 D=
   1    2   21-SEP-2009  19:08:32     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:08:32     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:08:33     FRING     B= 05 - 09 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:08:33     FRING     B= 05 - 10 IF=  1 R=      -6.9 D=
   1    3   21-SEP-2009  19:08:33     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:33     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:33     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:33     FRING     Ant(01): Phas= 150.8 rate=    -10
   1    3   21-SEP-2009  19:08:33     FRING     Ant(06): Phas= -80.0 rate=      2
   1    3   21-SEP-2009  19:08:33     FRING     Ant(07): Phas= -74.4 rate=      0
   1    3   21-SEP-2009  19:08:33     FRING     Ant(09): Phas= 190.2 rate=     -1
   1    3   21-SEP-2009  19:08:33     FRING     Ant(10): Phas=-138.5 rate=     -6
   1    3   21-SEP-2009  19:08:33     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:33     FRING     Ant(01): Phas=  0.78 rate=     0.
   1    3   21-SEP-2009  19:08:33     FRING     Ant(06): Phas=  0.55 rate=     0.
   1    3   21-SEP-2009  19:08:33     FRING     Ant(07): Phas=  0.54 rate=     0.
   1    3   21-SEP-2009  19:08:33     FRING     Ant(09): Phas= 11.13 rate=     0.
   1    3   21-SEP-2009  19:08:33     FRING     Ant(10): Phas=  0.83 rate=     0.
   1    2   21-SEP-2009  19:08:33     FRING     Time=   0/ 14 01 54, Polarization
   1    2   21-SEP-2009  19:08:33     FRING     B= 01 - 05 IF=  1 R=      13.6 D=
   1    2   21-SEP-2009  19:08:34     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:08:34     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:08:34     FRING     B= 05 - 09 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:08:34     FRING     B= 05 - 10 IF=  1 R=      -3.4 D=
   1    3   21-SEP-2009  19:08:35     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:35     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:35     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:35     FRING     Ant(01): Phas= 152.4 rate=    -13
   1    3   21-SEP-2009  19:08:35     FRING     Ant(06): Phas=-177.2 rate=      3
   1    3   21-SEP-2009  19:08:35     FRING     Ant(07): Phas= -59.6 rate=     -1
   1    3   21-SEP-2009  19:08:35     FRING     Ant(09): Phas= 122.3 rate=      7
   1    3   21-SEP-2009  19:08:35     FRING     Ant(10): Phas= 176.6 rate=     -3
   1    3   21-SEP-2009  19:08:35     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:08:35     FRING     Ant(01): Phas=  0.78 rate=     0.
   1    3   21-SEP-2009  19:08:35     FRING     Ant(06): Phas=  0.54 rate=     0.
   1    3   21-SEP-2009  19:08:35     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:08:35     FRING     Ant(09): Phas= 14.61 rate=     0.
   1    3   21-SEP-2009  19:08:35     FRING     Ant(10): Phas=  0.71 rate=     0.
   1    2   21-SEP-2009  19:08:35     FRING     Time=   0/ 14 01 54, Polarization
   1    2   21-SEP-2009  19:08:35     FRING     B= 01 - 05 IF=  1 R=      13.6 D=
   1    2   21-SEP-2009  19:08:35     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:08:35     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:08:35     FRING     B= 05 - 09 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:08:36     FRING     B= 05 - 10 IF=  1 R=      -3.4 D=
   1    3   21-SEP-2009  19:08:36     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:36     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:36     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:36     FRING     Ant(01): Phas= 130.1 rate=    -13
   1    3   21-SEP-2009  19:08:36     FRING     Ant(06): Phas=-172.6 rate=      3
   1    3   21-SEP-2009  19:08:36     FRING     Ant(07): Phas= -58.8 rate=     -1
   1    3   21-SEP-2009  19:08:36     FRING     Ant(09): Phas=  18.9 rate=      9
   1    3   21-SEP-2009  19:08:36     FRING     Ant(10): Phas= 167.2 rate=     -3
   1    3   21-SEP-2009  19:08:36     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:36     FRING     Ant(01): Phas=  0.77 rate=     0.
   1    3   21-SEP-2009  19:08:36     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:36     FRING     Ant(07): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:08:36     FRING     Ant(09): Phas= 12.50 rate=     0.
   1    3   21-SEP-2009  19:08:36     FRING     Ant(10): Phas=  0.66 rate=     0.
   1    2   21-SEP-2009  19:08:36     FRING     Time=   0/ 14 04 02, Polarization
   1    2   21-SEP-2009  19:08:36     FRING     B= 01 - 05 IF=  1 R=      12.2 D=
   1    2   21-SEP-2009  19:08:36     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:08:37     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:08:37     FRING     B= 05 - 09 IF=  1 R=      -7.3 D=
   1    2   21-SEP-2009  19:08:37     FRING     B= 05 - 10 IF=  1 R=      -9.7 D=
   1    3   21-SEP-2009  19:08:38     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:38     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:38     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:38     FRING     Ant(01): Phas=-110.3 rate=    -11
   1    3   21-SEP-2009  19:08:38     FRING     Ant(06): Phas= -67.4 rate=      1
   1    3   21-SEP-2009  19:08:38     FRING     Ant(07): Phas= -87.7 rate=     -1
   1    3   21-SEP-2009  19:08:38     FRING     Ant(09): Phas=  55.2 rate=     -7
   1    3   21-SEP-2009  19:08:38     FRING     Ant(10): Phas= 120.3 rate=     -9
   1    3   21-SEP-2009  19:08:38     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:38     FRING     Ant(01): Phas=  0.77 rate=     0.
   1    3   21-SEP-2009  19:08:38     FRING     Ant(06): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:08:38     FRING     Ant(07): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:08:38     FRING     Ant(09): Phas= 10.16 rate=     0.
   1    3   21-SEP-2009  19:08:38     FRING     Ant(10): Phas=  0.88 rate=     0.
   1    2   21-SEP-2009  19:08:38     FRING     Time=   0/ 14 04 02, Polarization
   1    2   21-SEP-2009  19:08:38     FRING     B= 01 - 05 IF=  1 R=      12.2 D=
   1    2   21-SEP-2009  19:08:38     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:08:38     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:08:38     FRING     B= 05 - 09 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:08:39     FRING     B= 05 - 10 IF=  1 R=      -9.7 D=
   1    3   21-SEP-2009  19:08:39     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:39     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:39     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:39     FRING     Ant(01): Phas=-141.5 rate=    -12
   1    3   21-SEP-2009  19:08:39     FRING     Ant(06): Phas= -53.6 rate=      1

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   1    3   21-SEP-2009  19:08:39     FRING     Ant(07): Phas= -88.0 rate=     -1
   1    3   21-SEP-2009  19:08:39     FRING     Ant(09): Phas=-154.1 rate=      5
   1    3   21-SEP-2009  19:08:39     FRING     Ant(10): Phas= 112.3 rate=    -10
   1    3   21-SEP-2009  19:08:39     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:39     FRING     Ant(01): Phas=  0.76 rate=     0.
   1    3   21-SEP-2009  19:08:39     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:39     FRING     Ant(07): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:08:39     FRING     Ant(09): Phas= 12.50 rate=     0.
   1    3   21-SEP-2009  19:08:39     FRING     Ant(10): Phas=  0.94 rate=     0.
   1    2   21-SEP-2009  19:08:39     FRING     Time=   0/ 14 06 09, Polarization
   1    2   21-SEP-2009  19:08:39     FRING     B= 01 - 05 IF=  1 R=      10.2 D=
   1    2   21-SEP-2009  19:08:39     FRING     B= 05 - 06 IF=  1 R=       7.3 D=
   1    2   21-SEP-2009  19:08:40     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:08:40     FRING     B= 05 - 09 IF=  1 R=      10.7 D=
   1    2   21-SEP-2009  19:08:40     FRING     B= 05 - 10 IF=  1 R=      10.2 D=
   1    3   21-SEP-2009  19:08:40     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:40     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:40     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:40     FRING     Ant(01): Phas=  87.6 rate=     -9
   1    3   21-SEP-2009  19:08:40     FRING     Ant(06): Phas= 134.0 rate=      7
   1    3   21-SEP-2009  19:08:40     FRING     Ant(07): Phas= -41.8 rate=      3
   1    3   21-SEP-2009  19:08:40     FRING     Ant(09): Phas= -73.6 rate=      9
   1    3   21-SEP-2009  19:08:40     FRING     Ant(10): Phas=-156.3 rate=     10
   1    3   21-SEP-2009  19:08:40     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:40     FRING     Ant(01): Phas=  0.71 rate=     0.
   1    3   21-SEP-2009  19:08:40     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:40     FRING     Ant(07): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:08:40     FRING     Ant(09): Phas= 12.46 rate=     0.
   1    3   21-SEP-2009  19:08:40     FRING     Ant(10): Phas=  0.75 rate=     0.
   1    2   21-SEP-2009  19:08:40     FRING     Time=   0/ 14 06 09, Polarization
   1    2   21-SEP-2009  19:08:41     FRING     B= 01 - 05 IF=  1 R=       9.7 D=
   1    2   21-SEP-2009  19:08:41     FRING     B= 05 - 06 IF=  1 R=       7.3 D=
   1    2   21-SEP-2009  19:08:41     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:08:41     FRING     B= 05 - 09 IF=  1 R=      11.2 D=
   1    2   21-SEP-2009  19:08:41     FRING     B= 05 - 10 IF=  1 R=      10.2 D=
   1    3   21-SEP-2009  19:08:42     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:42     FRING     Ant(01): Phas=  56.1 rate=     -9
   1    3   21-SEP-2009  19:08:42     FRING     Ant(06): Phas= 144.7 rate=      7
   1    3   21-SEP-2009  19:08:42     FRING     Ant(07): Phas= -38.8 rate=      3
   1    3   21-SEP-2009  19:08:42     FRING     Ant(09): Phas=  44.4 rate=     10
   1    3   21-SEP-2009  19:08:42     FRING     Ant(10): Phas=-162.9 rate=      9
   1    3   21-SEP-2009  19:08:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:42     FRING     Ant(01): Phas=  0.76 rate=     0.
   1    3   21-SEP-2009  19:08:42     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:42     FRING     Ant(07): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:08:42     FRING     Ant(09): Phas= 11.23 rate=     0.
   1    3   21-SEP-2009  19:08:42     FRING     Ant(10): Phas=  0.70 rate=     0.
   1    2   21-SEP-2009  19:08:42     FRING     Time=   0/ 14 08 16, Polarization
   1    2   21-SEP-2009  19:08:42     FRING     B= 01 - 05 IF=  1 R=      12.7 D=
   1    2   21-SEP-2009  19:08:42     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:08:42     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:08:43     FRING     B= 05 - 09 IF=  1 R=      -3.9 D=
   1    2   21-SEP-2009  19:08:43     FRING     B= 05 - 10 IF=  1 R=       4.4 D=
   1    3   21-SEP-2009  19:08:43     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
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   1    3   21-SEP-2009  19:08:43     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:43     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:43     FRING     Ant(01): Phas= -27.2 rate=    -12
   1    3   21-SEP-2009  19:08:43     FRING     Ant(06): Phas=  -3.8 rate=      2
   1    3   21-SEP-2009  19:08:43     FRING     Ant(07): Phas=  -4.6 rate=     -1
   1    3   21-SEP-2009  19:08:43     FRING     Ant(09): Phas= 107.0 rate=     -4
   1    3   21-SEP-2009  19:08:43     FRING     Ant(10): Phas=  77.3 rate=      4
   1    3   21-SEP-2009  19:08:43     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:43     FRING     Ant(01): Phas=  0.80 rate=     0.
   1    3   21-SEP-2009  19:08:43     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:43     FRING     Ant(07): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:08:43     FRING     Ant(09): Phas= 12.07 rate=     0.
   1    3   21-SEP-2009  19:08:43     FRING     Ant(10): Phas=  0.74 rate=     0.
   1    2   21-SEP-2009  19:08:43     FRING     Time=   0/ 14 08 16, Polarization
   1    2   21-SEP-2009  19:08:43     FRING     B= 01 - 05 IF=  1 R=      13.2 D=
   1    2   21-SEP-2009  19:08:44     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:08:44     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:08:44     FRING     B= 05 - 09 IF=  1 R=      -3.9 D=
   1    2   21-SEP-2009  19:08:44     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:08:45     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:45     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:45     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:45     FRING     Ant(01): Phas= -69.6 rate=    -12
   1    3   21-SEP-2009  19:08:45     FRING     Ant(06): Phas=   0.3 rate=      2
   1    3   21-SEP-2009  19:08:45     FRING     Ant(07): Phas=  -4.3 rate=     -1
   1    3   21-SEP-2009  19:08:45     FRING     Ant(09): Phas=  35.7 rate=     -4
   1    3   21-SEP-2009  19:08:45     FRING     Ant(10): Phas=  67.7 rate=      3
   1    3   21-SEP-2009  19:08:45     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:45     FRING     Ant(01): Phas=  0.82 rate=     0.
   1    3   21-SEP-2009  19:08:45     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:45     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:08:45     FRING     Ant(09): Phas= 14.08 rate=     0.
   1    3   21-SEP-2009  19:08:45     FRING     Ant(10): Phas=  0.72 rate=     0.
   1    2   21-SEP-2009  19:08:45     FRING     Time=   0/ 14 10 57, Polarization
   1    2   21-SEP-2009  19:08:45     FRING     B= 01 - 05 IF=  1 R=       9.8 D=
   1    2   21-SEP-2009  19:08:45     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:08:45     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1    2   21-SEP-2009  19:08:46     FRING     B= 05 - 09 IF=  1 R=     -44.1 D=
   1    2   21-SEP-2009  19:08:46     FRING     B= 05 - 10 IF=  1 R=      -4.9 D=
   1    3   21-SEP-2009  19:08:46     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:46     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:46     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:46     FRING     Ant(01): Phas= 134.5 rate=     -9
   1    3   21-SEP-2009  19:08:46     FRING     Ant(06): Phas= 124.3 rate=      0
   1    3   21-SEP-2009  19:08:46     FRING     Ant(07): Phas=-106.1 rate=     -2
   1    3   21-SEP-2009  19:08:46     FRING     Ant(09): Phas= 215.6 rate=    -44
   1    3   21-SEP-2009  19:08:46     FRING     Ant(10): Phas=-129.1 rate=     -5
   1    3   21-SEP-2009  19:08:46     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:46     FRING     Ant(01): Phas=  0.79 rate=     0.
   1    3   21-SEP-2009  19:08:46     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:46     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:08:46     FRING     Ant(09): Phas= 11.05 rate=     0.
   1    3   21-SEP-2009  19:08:46     FRING     Ant(10): Phas=  0.74 rate=     0.
   1    2   21-SEP-2009  19:08:46     FRING     Time=   0/ 14 10 57, Polarization
   1    2   21-SEP-2009  19:08:46     FRING     B= 01 - 05 IF=  1 R=       9.3 D=
   1    2   21-SEP-2009  19:08:47     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
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   1    2   21-SEP-2009  19:08:47     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1    2   21-SEP-2009  19:08:47     FRING     B= 05 - 09 IF=  1 R=     -27.0 D=
   1    2   21-SEP-2009  19:08:47     FRING     B= 05 - 10 IF=  1 R=      -4.9 D=
   1    3   21-SEP-2009  19:08:47     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:47     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:47     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:47     FRING     Ant(01): Phas=  71.3 rate=     -9
   1    3   21-SEP-2009  19:08:47     FRING     Ant(06): Phas= 134.0 rate=      0
   1    3   21-SEP-2009  19:08:47     FRING     Ant(07): Phas=-112.1 rate=     -1
   1    3   21-SEP-2009  19:08:47     FRING     Ant(09): Phas= 111.5 rate=    -23
   1    3   21-SEP-2009  19:08:47     FRING     Ant(10): Phas=-140.4 rate=     -4
   1    3   21-SEP-2009  19:08:47     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:47     FRING     Ant(01): Phas=  0.90 rate=     0.
   1    3   21-SEP-2009  19:08:47     FRING     Ant(06): Phas=  0.54 rate=     0.
   1    3   21-SEP-2009  19:08:47     FRING     Ant(07): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:08:47     FRING     Ant(09): Phas= 12.59 rate=     0.
   1    3   21-SEP-2009  19:08:47     FRING     Ant(10): Phas=  0.74 rate=     0.
   1    2   21-SEP-2009  19:08:47     FRING     Time=   0/ 14 12 48, Polarization
   1    2   21-SEP-2009  19:08:48     FRING     B= 01 - 05 IF=  1 R=       7.4 D=
   1    2   21-SEP-2009  19:08:48     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:08:48     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:08:48     FRING     B= 05 - 09 IF=  1 R=     -13.7 D=
   1    2   21-SEP-2009  19:08:48     FRING     B= 05 - 10 IF=  1 R=      11.8 D=
   1    3   21-SEP-2009  19:08:49     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:49     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:49     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:49     FRING     Ant(01): Phas= 149.7 rate=     -7
   1    3   21-SEP-2009  19:08:49     FRING     Ant(06): Phas=-158.5 rate=      4
   1    3   21-SEP-2009  19:08:49     FRING     Ant(07): Phas=-137.9 rate=      1
   1    3   21-SEP-2009  19:08:49     FRING     Ant(09): Phas=-195.1 rate=    -10
   1    3   21-SEP-2009  19:08:49     FRING     Ant(10): Phas=-143.5 rate=     11
   1    3   21-SEP-2009  19:08:49     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:49     FRING     Ant(01): Phas=  0.85 rate=     0.
   1    3   21-SEP-2009  19:08:49     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:49     FRING     Ant(07): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:08:49     FRING     Ant(09): Phas= 12.63 rate=     0.
   1    3   21-SEP-2009  19:08:49     FRING     Ant(10): Phas=  0.78 rate=     0.
   1    2   21-SEP-2009  19:08:49     FRING     Time=   0/ 14 12 48, Polarization
   1    2   21-SEP-2009  19:08:49     FRING     B= 01 - 05 IF=  1 R=       6.9 D=
   1    2   21-SEP-2009  19:08:49     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:08:49     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:08:50     FRING     B= 05 - 09 IF=  1 R=     -14.7 D=
   1    2   21-SEP-2009  19:08:50     FRING     B= 05 - 10 IF=  1 R=      11.3 D=
   1    3   21-SEP-2009  19:08:50     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:08:50     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:50     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:50     FRING     Ant(01): Phas= 108.0 rate=     -7
   1    3   21-SEP-2009  19:08:50     FRING     Ant(06): Phas=-147.1 rate=      4
   1    3   21-SEP-2009  19:08:50     FRING     Ant(07): Phas=-136.9 rate=      1
   1    3   21-SEP-2009  19:08:50     FRING     Ant(09): Phas= -54.3 rate=    -13
   1    3   21-SEP-2009  19:08:50     FRING     Ant(10): Phas=-152.0 rate=     11
   1    3   21-SEP-2009  19:08:50     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:50     FRING     Ant(01): Phas=  0.86 rate=     0.
   1    3   21-SEP-2009  19:08:50     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:50     FRING     Ant(07): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:50     FRING     Ant(09): Phas= 11.09 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
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   1     3   21-SEP-2009  19:08:50     FRING     Ant(10): Phas=  0.70 rate=     0.
   1     2   21-SEP-2009  19:08:50     FRING     Time=   0/ 14 14 40, Polarization
   1     2   21-SEP-2009  19:08:50     FRING     B= 01 - 05 IF=  1 R=       6.4 D=
   1     2   21-SEP-2009  19:08:51     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:08:51     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:08:51     FRING     B= 05 - 09 IF=  1 R=      20.6 D=
   1     2   21-SEP-2009  19:08:51     FRING     B= 05 - 10 IF=  1 R=      -7.8 D=
   1     3   21-SEP-2009  19:08:51     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:51     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:51     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:51     FRING     Ant(01): Phas=-131.6 rate=     -6
   1     3   21-SEP-2009  19:08:51     FRING     Ant(06): Phas= -66.9 rate=      2
   1     3   21-SEP-2009  19:08:51     FRING     Ant(07): Phas=-137.0 rate=      0
   1     3   21-SEP-2009  19:08:51     FRING     Ant(09): Phas=-181.2 rate=     19
   1     3   21-SEP-2009  19:08:51     FRING     Ant(10): Phas= 148.4 rate=     -7
   1     3   21-SEP-2009  19:08:51     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:51     FRING     Ant(01): Phas=  0.85 rate=     0.
   1     3   21-SEP-2009  19:08:51     FRING     Ant(06): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:08:51     FRING     Ant(07): Phas=  0.51 rate=     0.
   1     3   21-SEP-2009  19:08:51     FRING     Ant(09): Phas= 12.30 rate=     0.
   1     3   21-SEP-2009  19:08:51     FRING     Ant(10): Phas=  0.84 rate=     0.
   1     2   21-SEP-2009  19:08:51     FRING     Time=   0/ 14 14 40, Polarization
   1     2   21-SEP-2009  19:08:52     FRING     B= 01 - 05 IF=  1 R=       7.4 D=
   1     2   21-SEP-2009  19:08:52     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1     2   21-SEP-2009  19:08:52     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:08:52     FRING     B= 05 - 09 IF=  1 R=      20.1 D=
   1     2   21-SEP-2009  19:08:52     FRING     B= 05 - 10 IF=  1 R=      -7.8 D=
   1     3   21-SEP-2009  19:08:53     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:53     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:53     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:53     FRING     Ant(01): Phas=-179.5 rate=     -7
   1     3   21-SEP-2009  19:08:53     FRING     Ant(06): Phas= -53.7 rate=      2
   1     3   21-SEP-2009  19:08:53     FRING     Ant(07): Phas=-131.1 rate=     -0
   1     3   21-SEP-2009  19:08:53     FRING     Ant(09): Phas= -64.8 rate=     16
   1     3   21-SEP-2009  19:08:53     FRING     Ant(10): Phas= 137.1 rate=     -7
   1     3   21-SEP-2009  19:08:53     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:53     FRING     Ant(01): Phas=  0.85 rate=     0.
   1     3   21-SEP-2009  19:08:53     FRING     Ant(06): Phas=  0.55 rate=     0.
   1     3   21-SEP-2009  19:08:53     FRING     Ant(07): Phas=  0.52 rate=     0.
   1     3   21-SEP-2009  19:08:53     FRING     Ant(09): Phas= 13.64 rate=     0.
   1     3   21-SEP-2009  19:08:53     FRING     Ant(10): Phas=  0.80 rate=     0.
   1     2   21-SEP-2009  19:08:53     FRING     Time=   0/ 14 16 32, Polarization
   1     2   21-SEP-2009  19:08:53     FRING     B= 01 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:08:53     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:08:53     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:08:54     FRING     B= 05 - 09 IF=  1 R=       9.2 D=
   1     2   21-SEP-2009  19:08:54     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:08:54     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:54     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:54     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:54     FRING     Ant(01): Phas=-105.6 rate=     -8
   1     3   21-SEP-2009  19:08:54     FRING     Ant(06): Phas=  17.0 rate=      3
   1     3   21-SEP-2009  19:08:54     FRING     Ant(07): Phas=-122.0 rate=      1
   1     3   21-SEP-2009  19:08:54     FRING     Ant(09): Phas= -54.4 rate=      8
   1     3   21-SEP-2009  19:08:54     FRING     Ant(10): Phas= 130.9 rate=      0
   1     3   21-SEP-2009  19:08:54     FRING     Standard RMS errors (deg, mHz, ns

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   1     3   21-SEP-2009  19:08:54     FRING     Ant(01): Phas=  0.78 rate=     0.
   1     3   21-SEP-2009  19:08:54     FRING     Ant(06): Phas=  0.54 rate=     0.
   1     3   21-SEP-2009  19:08:54     FRING     Ant(07): Phas=  0.51 rate=     0.
   1     3   21-SEP-2009  19:08:54     FRING     Ant(09): Phas=  9.22 rate=     0.
   1     3   21-SEP-2009  19:08:54     FRING     Ant(10): Phas=  0.74 rate=     0.
   1     2   21-SEP-2009  19:08:54     FRING     Time=   0/ 14 16 32, Polarization
   1     2   21-SEP-2009  19:08:54     FRING     B= 01 - 05 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:08:54     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:08:55     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:08:55     FRING     B= 05 - 09 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:08:55     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1     3   21-SEP-2009  19:08:55     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:55     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:55     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:55     FRING     Ant(01): Phas=-139.6 rate=     -8
   1     3   21-SEP-2009  19:08:55     FRING     Ant(06): Phas=  32.3 rate=      2
   1     3   21-SEP-2009  19:08:55     FRING     Ant(07): Phas=-119.0 rate=      1
   1     3   21-SEP-2009  19:08:55     FRING     Ant(09): Phas= -28.2 rate=      7
   1     3   21-SEP-2009  19:08:55     FRING     Ant(10): Phas= 120.4 rate=      0
   1     3   21-SEP-2009  19:08:55     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:55     FRING     Ant(01): Phas=  0.86 rate=     0.
   1     3   21-SEP-2009  19:08:55     FRING     Ant(06): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:08:55     FRING     Ant(07): Phas=  0.51 rate=     0.
   1     3   21-SEP-2009  19:08:55     FRING     Ant(09): Phas= 10.11 rate=     0.
   1     3   21-SEP-2009  19:08:55     FRING     Ant(10): Phas=  0.68 rate=     0.
   1     2   21-SEP-2009  19:08:55     FRING     Time=   0/ 14 18 24, Polarization
   1     2   21-SEP-2009  19:08:55     FRING     B= 01 - 05 IF=  1 R=      14.2 D=
   1     2   21-SEP-2009  19:08:56     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:08:56     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:08:56     FRING     B= 05 - 09 IF=  1 R=      11.7 D=
   1     2   21-SEP-2009  19:08:56     FRING     B= 05 - 10 IF=  1 R=       2.9 D=
   1     3   21-SEP-2009  19:08:56     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:08:56     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:56     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:56     FRING     Ant(01): Phas=-165.5 rate=    -14
   1     3   21-SEP-2009  19:08:56     FRING     Ant(06): Phas= 160.5 rate=      3
   1     3   21-SEP-2009  19:08:56     FRING     Ant(07): Phas=  16.7 rate=      1
   1     3   21-SEP-2009  19:08:56     FRING     Ant(09): Phas=-117.5 rate=     12
   1     3   21-SEP-2009  19:08:56     FRING     Ant(10): Phas= 150.6 rate=      2
   1     3   21-SEP-2009  19:08:56     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:08:56     FRING     Ant(01): Phas=  0.85 rate=     0.
   1     3   21-SEP-2009  19:08:56     FRING     Ant(06): Phas=  0.52 rate=     0.
   1     3   21-SEP-2009  19:08:56     FRING     Ant(07): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:08:56     FRING     Ant(09): Phas=  9.60 rate=     0.
   1     3   21-SEP-2009  19:08:56     FRING     Ant(10): Phas=  0.74 rate=     0.
   1     2   21-SEP-2009  19:08:56     FRING     Time=   0/ 14 18 24, Polarization
   1     2   21-SEP-2009  19:08:57     FRING     B= 01 - 05 IF=  1 R=      15.1 D=
   1     2   21-SEP-2009  19:08:57     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:08:57     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:08:57     FRING     B= 05 - 09 IF=  1 R=      12.7 D=
   1     2   21-SEP-2009  19:08:58     FRING     B= 05 - 10 IF=  1 R=       2.9 D=
   1     3   21-SEP-2009  19:08:58     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:08:58     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:08:58     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:08:58     FRING     Ant(01): Phas= 158.3 rate=    -15
   1     3   21-SEP-2009  19:08:58     FRING     Ant(06): Phas= 169.7 rate=      3
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   1    3   21-SEP-2009  19:08:58     FRING     Ant(07): Phas=   6.8 rate=      0
   1    3   21-SEP-2009  19:08:58     FRING     Ant(09): Phas=-106.5 rate=     10
   1    3   21-SEP-2009  19:08:58     FRING     Ant(10): Phas= 126.7 rate=      2
   1    3   21-SEP-2009  19:08:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:58     FRING     Ant(01): Phas=  0.87 rate=     0.
   1    3   21-SEP-2009  19:08:58     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:08:58     FRING     Ant(07): Phas=  0.53 rate=     0.
   1    3   21-SEP-2009  19:08:58     FRING     Ant(09): Phas= 10.65 rate=     0.
   1    3   21-SEP-2009  19:08:58     FRING     Ant(10): Phas=  0.72 rate=     0.
   1    2   21-SEP-2009  19:08:58     FRING     Time=   0/ 14 21 43, Polarization
   1    2   21-SEP-2009  19:08:58     FRING     B= 01 - 05 IF=  1 R=      11.7 D=
   1    2   21-SEP-2009  19:08:58     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:08:58     FRING     B= 05 - 07 IF=  1 R=      -2.9 D=
   1    2   21-SEP-2009  19:08:59     FRING     B= 05 - 09 IF=  1 R=     -18.0 D=
   1    2   21-SEP-2009  19:08:59     FRING     B= 05 - 10 IF=  1 R=     -21.4 D=
   1    3   21-SEP-2009  19:08:59     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:08:59     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:08:59     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:08:59     FRING     Ant(01): Phas=  82.1 rate=    -11
   1    3   21-SEP-2009  19:08:59     FRING     Ant(06): Phas= -31.3 rate=      3
   1    3   21-SEP-2009  19:08:59     FRING     Ant(07): Phas=-117.9 rate=     -3
   1    3   21-SEP-2009  19:08:59     FRING     Ant(09): Phas=   7.4 rate=    -18
   1    3   21-SEP-2009  19:08:59     FRING     Ant(10): Phas= 120.3 rate=    -21
   1    3   21-SEP-2009  19:08:59     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:08:59     FRING     Ant(01): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:08:59     FRING     Ant(06): Phas=  0.15 rate=     0.
   1    3   21-SEP-2009  19:08:59     FRING     Ant(07): Phas=  0.14 rate=     0.
   1    3   21-SEP-2009  19:08:59     FRING     Ant(09): Phas=  3.72 rate=     0.
   1    3   21-SEP-2009  19:08:59     FRING     Ant(10): Phas=  0.37 rate=     0.
   1    2   21-SEP-2009  19:08:59     FRING     Time=   0/ 14 21 43, Polarization
   1    2   21-SEP-2009  19:08:59     FRING     B= 01 - 05 IF=  1 R=      11.7 D=
   1    2   21-SEP-2009  19:08:59     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:09:00     FRING     B= 05 - 07 IF=  1 R=      -3.4 D=
   1    2   21-SEP-2009  19:09:00     FRING     B= 05 - 09 IF=  1 R=     -18.0 D=
   1    2   21-SEP-2009  19:09:00     FRING     B= 05 - 10 IF=  1 R=     -21.4 D=
   1    3   21-SEP-2009  19:09:00     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:00     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:00     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:00     FRING     Ant(01): Phas=  76.8 rate=    -11
   1    3   21-SEP-2009  19:09:00     FRING     Ant(06): Phas= -29.6 rate=      3
   1    3   21-SEP-2009  19:09:00     FRING     Ant(07): Phas=-118.6 rate=     -3
   1    3   21-SEP-2009  19:09:00     FRING     Ant(09): Phas=  21.0 rate=    -18
   1    3   21-SEP-2009  19:09:00     FRING     Ant(10): Phas= 114.8 rate=    -21
   1    3   21-SEP-2009  19:09:00     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:00     FRING     Ant(01): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:09:00     FRING     Ant(06): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:09:00     FRING     Ant(07): Phas=  0.14 rate=     0.
   1    3   21-SEP-2009  19:09:00     FRING     Ant(09): Phas=  3.96 rate=     0.
   1    3   21-SEP-2009  19:09:00     FRING     Ant(10): Phas=  0.34 rate=     0.
   1    2   21-SEP-2009  19:09:00     FRING     Time=   0/ 14 23 27, Polarization
   1    2   21-SEP-2009  19:09:01     FRING     B= 01 - 05 IF=  1 R=      14.2 D=
   1    2   21-SEP-2009  19:09:01     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:09:01     FRING     B= 05 - 07 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:09:01     FRING     B= 05 - 09 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:09:01     FRING     B= 05 - 10 IF=  1 R=     -14.2 D=
   1    3   21-SEP-2009  19:09:02     FRING     IF number =    1 Poln. =   1
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   1    3   21-SEP-2009  19:09:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:02     FRING     Ant(01): Phas= -25.8 rate=    -14
   1    3   21-SEP-2009  19:09:02     FRING     Ant(06): Phas=  74.6 rate=      2
   1    3   21-SEP-2009  19:09:02     FRING     Ant(07): Phas= -65.0 rate=      1
   1    3   21-SEP-2009  19:09:02     FRING     Ant(09): Phas=-174.1 rate=      1
   1    3   21-SEP-2009  19:09:02     FRING     Ant(10): Phas=-149.3 rate=    -14
   1    3   21-SEP-2009  19:09:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:02     FRING     Ant(01): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:09:02     FRING     Ant(06): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:09:02     FRING     Ant(07): Phas=  0.15 rate=     0.
   1    3   21-SEP-2009  19:09:02     FRING     Ant(09): Phas=  3.47 rate=     0.
   1    3   21-SEP-2009  19:09:02     FRING     Ant(10): Phas=  0.38 rate=     0.
   1    2   21-SEP-2009  19:09:02     FRING     Time=   0/ 14 23 27, Polarization
   1    2   21-SEP-2009  19:09:02     FRING     B= 01 - 05 IF=  1 R=      14.2 D=
   1    2   21-SEP-2009  19:09:02     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:09:02     FRING     B= 05 - 07 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:09:02     FRING     B= 05 - 09 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:09:03     FRING     B= 05 - 10 IF=  1 R=     -13.7 D=
   1    3   21-SEP-2009  19:09:03     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:03     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:03     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:03     FRING     Ant(01): Phas= -30.5 rate=    -14
   1    3   21-SEP-2009  19:09:03     FRING     Ant(06): Phas=  76.0 rate=      2
   1    3   21-SEP-2009  19:09:03     FRING     Ant(07): Phas= -65.6 rate=      1
   1    3   21-SEP-2009  19:09:03     FRING     Ant(09): Phas=-166.4 rate=      1
   1    3   21-SEP-2009  19:09:03     FRING     Ant(10): Phas=-151.0 rate=    -14
   1    3   21-SEP-2009  19:09:03     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:03     FRING     Ant(01): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:09:03     FRING     Ant(06): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:09:03     FRING     Ant(07): Phas=  0.15 rate=     0.
   1    3   21-SEP-2009  19:09:03     FRING     Ant(09): Phas=  3.62 rate=     0.
   1    3   21-SEP-2009  19:09:03     FRING     Ant(10): Phas=  0.34 rate=     0.
   1    2   21-SEP-2009  19:09:03     FRING     Time=   0/ 14 26 55, Polarization
   1    2   21-SEP-2009  19:09:03     FRING     B= 01 - 05 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:09:03     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:09:03     FRING     B= 05 - 07 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:09:04     FRING     B= 05 - 09 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:09:04     FRING     B= 05 - 10 IF=  1 R=      -7.8 D=
   1    3   21-SEP-2009  19:09:04     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:04     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:04     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:04     FRING     Ant(01): Phas=  13.8 rate=     -7
   1    3   21-SEP-2009  19:09:04     FRING     Ant(06): Phas=  44.8 rate=      1
   1    3   21-SEP-2009  19:09:04     FRING     Ant(07): Phas= -21.7 rate=     -2
   1    3   21-SEP-2009  19:09:04     FRING     Ant(09): Phas=  78.6 rate=      0
   1    3   21-SEP-2009  19:09:04     FRING     Ant(10): Phas=  76.2 rate=     -7
   1    3   21-SEP-2009  19:09:04     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:04     FRING     Ant(01): Phas=  0.78 rate=     0.
   1    3   21-SEP-2009  19:09:04     FRING     Ant(06): Phas=  0.53 rate=     0.
   1    3   21-SEP-2009  19:09:04     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:09:04     FRING     Ant(09): Phas= 10.77 rate=     0.
   1    3   21-SEP-2009  19:09:04     FRING     Ant(10): Phas=  0.75 rate=     0.
   1    2   21-SEP-2009  19:09:04     FRING     Time=   0/ 14 26 55, Polarization
   1    2   21-SEP-2009  19:09:04     FRING     B= 01 - 05 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:09:05     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
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   1    2   21-SEP-2009  19:09:05     FRING     B= 05 - 07 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:09:05     FRING     B= 05 - 09 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:09:05     FRING     B= 05 - 10 IF=  1 R=      -8.8 D=
   1    3   21-SEP-2009  19:09:05     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:05     FRING     Ant(01): Phas= -19.7 rate=     -7
   1    3   21-SEP-2009  19:09:05     FRING     Ant(06): Phas=  54.5 rate=      1
   1    3   21-SEP-2009  19:09:05     FRING     Ant(07): Phas= -17.7 rate=     -2
   1    3   21-SEP-2009  19:09:05     FRING     Ant(09): Phas= 102.6 rate=      0
   1    3   21-SEP-2009  19:09:05     FRING     Ant(10): Phas=  51.3 rate=     -8
   1    3   21-SEP-2009  19:09:05     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:05     FRING     Ant(01): Phas=  0.81 rate=     0.
   1    3   21-SEP-2009  19:09:05     FRING     Ant(06): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:09:05     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:09:05     FRING     Ant(09): Phas= 11.87 rate=     0.
   1    3   21-SEP-2009  19:09:05     FRING     Ant(10): Phas=  0.69 rate=     0.
   1    2   21-SEP-2009  19:09:06     FRING     Time=   0/ 14 29 01, Polarization
   1    2   21-SEP-2009  19:09:06     FRING     B= 01 - 05 IF=  1 R=       9.2 D=
   1    2   21-SEP-2009  19:09:06     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:09:06     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:09:06     FRING     B= 05 - 09 IF=  1 R=     -18.0 D=
   1    2   21-SEP-2009  19:09:07     FRING     B= 05 - 10 IF=  1 R=       4.4 D=
   1    3   21-SEP-2009  19:09:07     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:07     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:07     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:07     FRING     Ant(01): Phas=  18.3 rate=     -9
   1    3   21-SEP-2009  19:09:07     FRING     Ant(06): Phas=-125.1 rate=      3
   1    3   21-SEP-2009  19:09:07     FRING     Ant(07): Phas=   3.6 rate=      1
   1    3   21-SEP-2009  19:09:07     FRING     Ant(09): Phas=  52.9 rate=    -17
   1    3   21-SEP-2009  19:09:07     FRING     Ant(10): Phas=-147.7 rate=      3
   1    3   21-SEP-2009  19:09:07     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:07     FRING     Ant(01): Phas=  0.75 rate=     0.
   1    3   21-SEP-2009  19:09:07     FRING     Ant(06): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:09:07     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:07     FRING     Ant(09): Phas=  9.70 rate=     0.
   1    3   21-SEP-2009  19:09:07     FRING     Ant(10): Phas=  0.81 rate=     0.
   1    2   21-SEP-2009  19:09:07     FRING     Time=   0/ 14 29 01, Polarization
   1    2   21-SEP-2009  19:09:07     FRING     B= 01 - 05 IF=  1 R=       9.7 D=
   1    2   21-SEP-2009  19:09:07     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:09:08     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:09:08     FRING     B= 05 - 09 IF=  1 R=     -17.5 D=
   1    2   21-SEP-2009  19:09:08     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:09:08     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:08     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:08     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:08     FRING     Ant(01): Phas= -36.1 rate=     -8
   1    3   21-SEP-2009  19:09:08     FRING     Ant(06): Phas=-116.4 rate=      3
   1    3   21-SEP-2009  19:09:08     FRING     Ant(07): Phas=   7.8 rate=      2
   1    3   21-SEP-2009  19:09:08     FRING     Ant(09): Phas=  77.0 rate=    -17
   1    3   21-SEP-2009  19:09:08     FRING     Ant(10): Phas=-151.6 rate=      2
   1    3   21-SEP-2009  19:09:08     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:08     FRING     Ant(01): Phas=  0.79 rate=     0.
   1    3   21-SEP-2009  19:09:08     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:09:08     FRING     Ant(07): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:09:08     FRING     Ant(09): Phas= 11.06 rate=     0.
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   1    3   21-SEP-2009  19:09:08     FRING     Ant(10): Phas=  0.86 rate=     0.
   1    2   21-SEP-2009  19:09:08     FRING     Time=   0/ 14 31 08, Polarization
   1    2   21-SEP-2009  19:09:09     FRING     B= 01 - 05 IF=  1 R=      13.1 D=
   1    2   21-SEP-2009  19:09:09     FRING     B= 05 - 06 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:09:09     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:09:09     FRING     B= 05 - 09 IF=  1 R=     -36.0 D=
   1    2   21-SEP-2009  19:09:10     FRING     B= 05 - 10 IF=  1 R=       6.3 D=
   1    3   21-SEP-2009  19:09:10     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:10     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:10     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:10     FRING     Ant(01): Phas=-115.5 rate=    -13
   1    3   21-SEP-2009  19:09:10     FRING     Ant(06): Phas= -68.5 rate=     -1
   1    3   21-SEP-2009  19:09:10     FRING     Ant(07): Phas=  41.4 rate=     -0
   1    3   21-SEP-2009  19:09:10     FRING     Ant(09): Phas= -53.5 rate=    -35
   1    3   21-SEP-2009  19:09:10     FRING     Ant(10): Phas=-101.5 rate=      6
   1    3   21-SEP-2009  19:09:10     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:10     FRING     Ant(01): Phas=  0.82 rate=     0.
   1    3   21-SEP-2009  19:09:10     FRING     Ant(06): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:09:10     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:10     FRING     Ant(09): Phas= 10.09 rate=     0.
   1    3   21-SEP-2009  19:09:10     FRING     Ant(10): Phas=  0.68 rate=     0.
   1    2   21-SEP-2009  19:09:10     FRING     Time=   0/ 14 31 08, Polarization
   1    2   21-SEP-2009  19:09:10     FRING     B= 01 - 05 IF=  1 R=      14.1 D=
   1    2   21-SEP-2009  19:09:10     FRING     B= 05 - 06 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:09:11     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:09:11     FRING     B= 05 - 09 IF=  1 R=      -9.7 D=
   1    2   21-SEP-2009  19:09:11     FRING     B= 05 - 10 IF=  1 R=       5.8 D=
   1    3   21-SEP-2009  19:09:11     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:11     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:11     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:11     FRING     Ant(01): Phas=-169.9 rate=    -13
   1    3   21-SEP-2009  19:09:11     FRING     Ant(06): Phas= -48.1 rate=     -1
   1    3   21-SEP-2009  19:09:11     FRING     Ant(07): Phas=  41.1 rate=     -0
   1    3   21-SEP-2009  19:09:11     FRING     Ant(09): Phas=-168.8 rate=    -10
   1    3   21-SEP-2009  19:09:11     FRING     Ant(10): Phas=-116.9 rate=      5
   1    3   21-SEP-2009  19:09:11     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:11     FRING     Ant(01): Phas=  0.84 rate=     0.
   1    3   21-SEP-2009  19:09:11     FRING     Ant(06): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:09:11     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:09:11     FRING     Ant(09): Phas= 12.15 rate=     0.
   1    3   21-SEP-2009  19:09:11     FRING     Ant(10): Phas=  0.65 rate=     0.
   1    2   21-SEP-2009  19:09:11     FRING     Time=   0/ 14 33 15, Polarization
   1    2   21-SEP-2009  19:09:11     FRING     B= 01 - 05 IF=  1 R=       8.8 D=
   1    2   21-SEP-2009  19:09:12     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:09:12     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:09:12     FRING     B= 05 - 09 IF=  1 R=     -12.2 D=
   1    2   21-SEP-2009  19:09:12     FRING     B= 05 - 10 IF=  1 R=       6.3 D=
   1    3   21-SEP-2009  19:09:12     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:12     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:12     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:12     FRING     Ant(01): Phas= 103.2 rate=     -9
   1    3   21-SEP-2009  19:09:12     FRING     Ant(06): Phas=   5.2 rate=      2
   1    3   21-SEP-2009  19:09:12     FRING     Ant(07): Phas=  79.4 rate=      1
   1    3   21-SEP-2009  19:09:12     FRING     Ant(09): Phas=-114.9 rate=    -12
   1    3   21-SEP-2009  19:09:12     FRING     Ant(10): Phas=-193.5 rate=      6
   1    3   21-SEP-2009  19:09:12     FRING     Standard RMS errors (deg, mHz, ns
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Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:09:12     FRING     Ant(01): Phas=  1.01 rate=     0.
   1     3   21-SEP-2009  19:09:12     FRING     Ant(06): Phas=  0.50 rate=     0.
   1     3   21-SEP-2009  19:09:12     FRING     Ant(07): Phas=  0.48 rate=     0.
   1     3   21-SEP-2009  19:09:12     FRING     Ant(09): Phas= 10.78 rate=     0.
   1     3   21-SEP-2009  19:09:12     FRING     Ant(10): Phas=  0.76 rate=     0.
   1     2   21-SEP-2009  19:09:12     FRING     Time=   0/ 14 33 15, Polarization
   1     2   21-SEP-2009  19:09:13     FRING     B= 01 - 05 IF=  1 R=       8.8 D=
   1     2   21-SEP-2009  19:09:13     FRING     B= 05 - 06 IF=  1 R=       2.4 D=
   1     2   21-SEP-2009  19:09:13     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:09:13     FRING     B= 05 - 09 IF=  1 R=     -12.2 D=
   1     2   21-SEP-2009  19:09:14     FRING     B= 05 - 10 IF=  1 R=       6.3 D=
   1     3   21-SEP-2009  19:09:14     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:14     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:14     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:14     FRING     Ant(01): Phas=  34.3 rate=     -8
   1     3   21-SEP-2009  19:09:14     FRING     Ant(06): Phas=  15.6 rate=      2
   1     3   21-SEP-2009  19:09:14     FRING     Ant(07): Phas=  80.4 rate=      0
   1     3   21-SEP-2009  19:09:14     FRING     Ant(09): Phas= -53.4 rate=    -11
   1     3   21-SEP-2009  19:09:14     FRING     Ant(10): Phas= 144.3 rate=      6
   1     3   21-SEP-2009  19:09:14     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:14     FRING     Ant(01): Phas=  1.01 rate=     0.
   1     3   21-SEP-2009  19:09:14     FRING     Ant(06): Phas=  0.50 rate=     0.
   1     3   21-SEP-2009  19:09:14     FRING     Ant(07): Phas=  0.49 rate=     0.
   1     3   21-SEP-2009  19:09:14     FRING     Ant(09): Phas= 10.46 rate=     0.
   1     3   21-SEP-2009  19:09:14     FRING     Ant(10): Phas=  0.73 rate=     0.
   1     2   21-SEP-2009  19:09:14     FRING     Time=   0/ 14 35 56, Polarization
   1     2   21-SEP-2009  19:09:14     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1     2   21-SEP-2009  19:09:14     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:09:14     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:09:15     FRING     B= 05 - 09 IF=  1 R=     -22.1 D=
   1     2   21-SEP-2009  19:09:15     FRING     B= 05 - 10 IF=  1 R=      -5.4 D=
   1     3   21-SEP-2009  19:09:15     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:09:15     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:15     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:15     FRING     Ant(01): Phas= 124.9 rate=    -11
   1     3   21-SEP-2009  19:09:15     FRING     Ant(06): Phas= 132.7 rate=      1
   1     3   21-SEP-2009  19:09:15     FRING     Ant(07): Phas= 106.9 rate=     -1
   1     3   21-SEP-2009  19:09:15     FRING     Ant(09): Phas= 130.8 rate=    -21
   1     3   21-SEP-2009  19:09:15     FRING     Ant(10): Phas=  40.8 rate=     -5
   1     3   21-SEP-2009  19:09:15     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:15     FRING     Ant(01): Phas=  0.95 rate=     0.
   1     3   21-SEP-2009  19:09:15     FRING     Ant(06): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:09:15     FRING     Ant(07): Phas=  0.50 rate=     0.
   1     3   21-SEP-2009  19:09:15     FRING     Ant(09): Phas= 11.73 rate=     0.
   1     3   21-SEP-2009  19:09:15     FRING     Ant(10): Phas=  0.76 rate=     0.
   1     2   21-SEP-2009  19:09:15     FRING     Time=   0/ 14 35 56, Polarization
   1     2   21-SEP-2009  19:09:15     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1     2   21-SEP-2009  19:09:15     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:09:16     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:09:16     FRING     B= 05 - 09 IF=  1 R=     -64.7 D=
   1     2   21-SEP-2009  19:09:16     FRING     B= 05 - 10 IF=  1 R=      -5.4 D=
   1     3   21-SEP-2009  19:09:16     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:16     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:16     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:16     FRING     Ant(01): Phas=  83.5 rate=    -11
   1     3   21-SEP-2009  19:09:16     FRING     Ant(06): Phas= 145.8 rate=      1

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   1     3   21-SEP-2009  19:09:16     FRING     Ant(07): Phas= 103.4 rate=     -0
   1     3   21-SEP-2009  19:09:16     FRING     Ant(09): Phas=  54.2 rate=    -63
   1     3   21-SEP-2009  19:09:16     FRING     Ant(10): Phas=  12.0 rate=     -5
   1     3   21-SEP-2009  19:09:16     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:16     FRING     Ant(01): Phas=  0.96 rate=     0.
   1     3   21-SEP-2009  19:09:16     FRING     Ant(06): Phas=  0.55 rate=     0.
   1     3   21-SEP-2009  19:09:16     FRING     Ant(07): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:09:16     FRING     Ant(09): Phas= 15.20 rate=     0.
   1     3   21-SEP-2009  19:09:16     FRING     Ant(10): Phas=  0.77 rate=     0.
   1     2   21-SEP-2009  19:09:16     FRING     Time=   0/ 14 37 48, Polarization
   1     2   21-SEP-2009  19:09:17     FRING     B= 01 - 05 IF=  1 R=       5.9 D=
   1     2   21-SEP-2009  19:09:17     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:09:17     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:09:17     FRING     B= 05 - 09 IF=  1 R=     -10.3 D=
   1     2   21-SEP-2009  19:09:17     FRING     B= 05 - 10 IF=  1 R=      -3.4 D=
   1     3   21-SEP-2009  19:09:18     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:09:18     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:18     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:18     FRING     Ant(01): Phas= 179.7 rate=     -6
   1     3   21-SEP-2009  19:09:18     FRING     Ant(06): Phas= 171.3 rate=      4
   1     3   21-SEP-2009  19:09:18     FRING     Ant(07): Phas=  83.1 rate=      0
   1     3   21-SEP-2009  19:09:18     FRING     Ant(09): Phas=  89.9 rate=    -11
   1     3   21-SEP-2009  19:09:18     FRING     Ant(10): Phas= -95.8 rate=     -3
   1     3   21-SEP-2009  19:09:18     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:18     FRING     Ant(01): Phas=  0.97 rate=     0.
   1     3   21-SEP-2009  19:09:18     FRING     Ant(06): Phas=  0.52 rate=     0.
   1     3   21-SEP-2009  19:09:18     FRING     Ant(07): Phas=  0.51 rate=     0.
   1     3   21-SEP-2009  19:09:18     FRING     Ant(09): Phas=  9.49 rate=     0.
   1     3   21-SEP-2009  19:09:18     FRING     Ant(10): Phas=  0.68 rate=     0.
   1     2   21-SEP-2009  19:09:18     FRING     Time=   0/ 14 37 48, Polarization
   1     2   21-SEP-2009  19:09:18     FRING     B= 01 - 05 IF=  1 R=       5.9 D=
   1     2   21-SEP-2009  19:09:18     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1     2   21-SEP-2009  19:09:18     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:09:18     FRING     B= 05 - 09 IF=  1 R=     -10.8 D=
   1     2   21-SEP-2009  19:09:19     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1     3   21-SEP-2009  19:09:19     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:19     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:19     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:19     FRING     Ant(01): Phas=  97.1 rate=     -6
   1     3   21-SEP-2009  19:09:19     FRING     Ant(06): Phas= 178.1 rate=      4
   1     3   21-SEP-2009  19:09:19     FRING     Ant(07): Phas=  82.6 rate=      0
   1     3   21-SEP-2009  19:09:19     FRING     Ant(09): Phas=  42.8 rate=    -10
   1     3   21-SEP-2009  19:09:19     FRING     Ant(10): Phas=-113.0 rate=     -3
   1     3   21-SEP-2009  19:09:19     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:19     FRING     Ant(01): Phas=  1.17 rate=     0.
   1     3   21-SEP-2009  19:09:19     FRING     Ant(06): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:09:19     FRING     Ant(07): Phas=  0.51 rate=     0.
   1     3   21-SEP-2009  19:09:19     FRING     Ant(09): Phas=  9.87 rate=     0.
   1     3   21-SEP-2009  19:09:19     FRING     Ant(10): Phas=  0.68 rate=     0.
   1     2   21-SEP-2009  19:09:19     FRING     Time=   0/ 14 39 40, Polarization
   1     2   21-SEP-2009  19:09:19     FRING     B= 01 - 05 IF=  1 R=      10.8 D=
   1     2   21-SEP-2009  19:09:19     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:09:19     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:09:20     FRING     B= 05 - 09 IF=  1 R=     -19.6 D=
   1     2   21-SEP-2009  19:09:20     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:09:20     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:09:20     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:20     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:20     FRING     Ant(01): Phas= 145.7 rate=    -10
   1    3   21-SEP-2009  19:09:20     FRING     Ant(06): Phas= -64.1 rate=      0
   1    3   21-SEP-2009  19:09:20     FRING     Ant(07): Phas= 108.7 rate=     -1
   1    3   21-SEP-2009  19:09:20     FRING     Ant(09): Phas=-229.6 rate=    -19
   1    3   21-SEP-2009  19:09:20     FRING     Ant(10): Phas=  29.5 rate=      0
   1    3   21-SEP-2009  19:09:20     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:20     FRING     Ant(01): Phas=  1.15 rate=     0.
   1    3   21-SEP-2009  19:09:20     FRING     Ant(06): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:09:20     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:09:20     FRING     Ant(09): Phas= 11.05 rate=     0.
   1    3   21-SEP-2009  19:09:20     FRING     Ant(10): Phas=  0.70 rate=     0.
   1    2   21-SEP-2009  19:09:20     FRING     Time=   0/ 14 39 40, Polarization
   1    2   21-SEP-2009  19:09:20     FRING     B= 01 - 05 IF=  1 R=      10.3 D=
   1    2   21-SEP-2009  19:09:20     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:09:21     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:09:21     FRING     B= 05 - 09 IF=  1 R=     -30.4 D=
   1    2   21-SEP-2009  19:09:21     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:09:21     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:21     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:21     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:21     FRING     Ant(01): Phas=  96.9 rate=    -11
   1    3   21-SEP-2009  19:09:21     FRING     Ant(06): Phas= -59.3 rate=      0
   1    3   21-SEP-2009  19:09:21     FRING     Ant(07): Phas= 100.9 rate=     -0
   1    3   21-SEP-2009  19:09:21     FRING     Ant(09): Phas= 234.7 rate=    -31
   1    3   21-SEP-2009  19:09:21     FRING     Ant(10): Phas=  10.2 rate=     -0
   1    3   21-SEP-2009  19:09:21     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:21     FRING     Ant(01): Phas=  0.91 rate=     0.
   1    3   21-SEP-2009  19:09:21     FRING     Ant(06): Phas=  0.53 rate=     0.
   1    3   21-SEP-2009  19:09:21     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:09:21     FRING     Ant(09): Phas= 10.25 rate=     0.
   1    3   21-SEP-2009  19:09:21     FRING     Ant(10): Phas=  0.65 rate=     0.
   1    2   21-SEP-2009  19:09:21     FRING     Time=   0/ 14 41 32, Polarization
   1    2   21-SEP-2009  19:09:22     FRING     B= 01 - 05 IF=  1 R=      16.5 D=
   1    2   21-SEP-2009  19:09:22     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:09:22     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:09:22     FRING     B= 05 - 09 IF=  1 R=     -14.6 D=
   1    2   21-SEP-2009  19:09:23     FRING     B= 05 - 10 IF=  1 R=      -8.3 D=
   1    3   21-SEP-2009  19:09:23     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:23     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:23     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:23     FRING     Ant(01): Phas=  82.4 rate=    -17
   1    3   21-SEP-2009  19:09:23     FRING     Ant(06): Phas= -40.9 rate=     -0
   1    3   21-SEP-2009  19:09:23     FRING     Ant(07): Phas= 100.9 rate=     -0
   1    3   21-SEP-2009  19:09:23     FRING     Ant(09): Phas=  86.1 rate=    -14
   1    3   21-SEP-2009  19:09:23     FRING     Ant(10): Phas= -34.9 rate=     -8
   1    3   21-SEP-2009  19:09:23     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:23     FRING     Ant(01): Phas=  0.98 rate=     0.
   1    3   21-SEP-2009  19:09:23     FRING     Ant(06): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:09:23     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:09:23     FRING     Ant(09): Phas= 10.38 rate=     0.
   1    3   21-SEP-2009  19:09:23     FRING     Ant(10): Phas=  0.67 rate=     0.
   1    2   21-SEP-2009  19:09:23     FRING     Time=   0/ 14 41 32, Polarization
   1    2   21-SEP-2009  19:09:23     FRING     B= 01 - 05 IF=  1 R=      16.5 D=
   1    2   21-SEP-2009  19:09:23     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:09:23     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:09:24     FRING     B= 05 - 09 IF=  1 R=     -14.1 D=
   1    2   21-SEP-2009  19:09:24     FRING     B= 05 - 10 IF=  1 R=      -8.3 D=
   1    3   21-SEP-2009  19:09:24     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:24     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:24     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:24     FRING     Ant(01): Phas=  39.0 rate=    -16
   1    3   21-SEP-2009  19:09:24     FRING     Ant(06): Phas= -37.8 rate=     -0
   1    3   21-SEP-2009  19:09:24     FRING     Ant(07): Phas=  94.9 rate=     -0
   1    3   21-SEP-2009  19:09:24     FRING     Ant(09): Phas=   4.8 rate=    -14
   1    3   21-SEP-2009  19:09:24     FRING     Ant(10): Phas= -57.2 rate=     -8
   1    3   21-SEP-2009  19:09:24     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:24     FRING     Ant(01): Phas=  0.94 rate=     0.
   1    3   21-SEP-2009  19:09:24     FRING     Ant(06): Phas=  0.53 rate=     0.
   1    3   21-SEP-2009  19:09:24     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:09:24     FRING     Ant(09): Phas= 13.87 rate=     0.
   1    3   21-SEP-2009  19:09:24     FRING     Ant(10): Phas=  0.65 rate=     0.
   1    2   21-SEP-2009  19:09:24     FRING     Time=   0/ 14 43 24, Polarization
   1    2   21-SEP-2009  19:09:24     FRING     B= 01 - 05 IF=  1 R=       9.3 D=
   1    2   21-SEP-2009  19:09:25     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:09:25     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:09:25     FRING     B= 05 - 09 IF=  1 R=     -91.3 D=
   1    2   21-SEP-2009  19:09:25     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:09:26     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:26     FRING     Ant(01): Phas= -12.0 rate=     -8
   1    3   21-SEP-2009  19:09:26     FRING     Ant(06): Phas=  24.6 rate=      3
   1    3   21-SEP-2009  19:09:26     FRING     Ant(07): Phas= 142.7 rate=      2
   1    3   21-SEP-2009  19:09:26     FRING     Ant(09): Phas= 158.8 rate=    -90
   1    3   21-SEP-2009  19:09:26     FRING     Ant(10): Phas= 127.2 rate=      0
   1    3   21-SEP-2009  19:09:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:26     FRING     Ant(01): Phas=  1.00 rate=     0.
   1    3   21-SEP-2009  19:09:26     FRING     Ant(06): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:09:26     FRING     Ant(07): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:09:26     FRING     Ant(09): Phas= 14.36 rate=     0.
   1    3   21-SEP-2009  19:09:26     FRING     Ant(10): Phas=  0.73 rate=     0.
   1    2   21-SEP-2009  19:09:26     FRING     Time=   0/ 14 43 24, Polarization
   1    2   21-SEP-2009  19:09:26     FRING     B= 01 - 05 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:09:26     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:09:26     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:09:27     FRING     B= 05 - 09 IF=  1 R=     -64.0 D=
   1    2   21-SEP-2009  19:09:27     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:09:27     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:27     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:27     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:27     FRING     Ant(01): Phas= -86.0 rate=     -8
   1    3   21-SEP-2009  19:09:27     FRING     Ant(06): Phas=  32.0 rate=      3
   1    3   21-SEP-2009  19:09:27     FRING     Ant(07): Phas= 138.8 rate=      2
   1    3   21-SEP-2009  19:09:27     FRING     Ant(09): Phas= -90.2 rate=    -63
   1    3   21-SEP-2009  19:09:27     FRING     Ant(10): Phas= 109.3 rate=      0
   1    3   21-SEP-2009  19:09:27     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:27     FRING     Ant(01): Phas=  1.13 rate=     0.
   1    3   21-SEP-2009  19:09:27     FRING     Ant(06): Phas=  0.55 rate=     0.
   1    3   21-SEP-2009  19:09:27     FRING     Ant(07): Phas=  0.52 rate=     0.
   1    3   21-SEP-2009  19:09:27     FRING     Ant(09): Phas= 12.59 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:09:27     FRING     Ant(10): Phas=  0.76 rate=     0.
   1     2   21-SEP-2009  19:09:27     FRING     Time=   0/ 14 46 43, Polarization
   1     2   21-SEP-2009  19:09:27     FRING     B= 01 - 05 IF=  1 R=       6.8 D=
   1     2   21-SEP-2009  19:09:28     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:09:28     FRING     B= 05 - 07 IF=  1 R=       4.9 D=
   1     2   21-SEP-2009  19:09:28     FRING     B= 05 - 09 IF=  1 R=      16.5 D=
   1     2   21-SEP-2009  19:09:28     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1     3   21-SEP-2009  19:09:28     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:09:28     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:28     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:28     FRING     Ant(01): Phas=-106.9 rate=     -6
   1     3   21-SEP-2009  19:09:28     FRING     Ant(06): Phas= -50.3 rate=      2
   1     3   21-SEP-2009  19:09:28     FRING     Ant(07): Phas= -58.4 rate=      5
   1     3   21-SEP-2009  19:09:28     FRING     Ant(09): Phas=-137.2 rate=     16
   1     3   21-SEP-2009  19:09:28     FRING     Ant(10): Phas= 114.7 rate=     -2
   1     3   21-SEP-2009  19:09:28     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:28     FRING     Ant(01): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:09:28     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:09:28     FRING     Ant(07): Phas=  0.12 rate=     0.
   1     3   21-SEP-2009  19:09:28     FRING     Ant(09): Phas=  3.20 rate=     0.
   1     3   21-SEP-2009  19:09:28     FRING     Ant(10): Phas=  0.24 rate=     0.
   1     2   21-SEP-2009  19:09:28     FRING     Time=   0/ 14 46 43, Polarization
   1     2   21-SEP-2009  19:09:29     FRING     B= 01 - 05 IF=  1 R=       6.8 D=
   1     2   21-SEP-2009  19:09:29     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:09:29     FRING     B= 05 - 07 IF=  1 R=       4.9 D=
   1     2   21-SEP-2009  19:09:29     FRING     B= 05 - 09 IF=  1 R=      16.5 D=
   1     2   21-SEP-2009  19:09:29     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1     3   21-SEP-2009  19:09:29     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:29     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:29     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:29     FRING     Ant(01): Phas=-122.2 rate=     -6
   1     3   21-SEP-2009  19:09:29     FRING     Ant(06): Phas= -47.7 rate=      2
   1     3   21-SEP-2009  19:09:29     FRING     Ant(07): Phas= -58.0 rate=      5
   1     3   21-SEP-2009  19:09:29     FRING     Ant(09): Phas=-110.3 rate=     16
   1     3   21-SEP-2009  19:09:29     FRING     Ant(10): Phas= 107.5 rate=     -2
   1     3   21-SEP-2009  19:09:29     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:29     FRING     Ant(01): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:09:29     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:09:29     FRING     Ant(07): Phas=  0.12 rate=     0.
   1     3   21-SEP-2009  19:09:29     FRING     Ant(09): Phas=  3.32 rate=     0.
   1     3   21-SEP-2009  19:09:29     FRING     Ant(10): Phas=  0.23 rate=     0.
   1     2   21-SEP-2009  19:09:30     FRING     Time=   0/ 14 48 27, Polarization
   1     2   21-SEP-2009  19:09:30     FRING     B= 01 - 05 IF=  1 R=      13.2 D=
   1     2   21-SEP-2009  19:09:30     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:09:30     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:09:30     FRING     B= 05 - 09 IF=  1 R=     -38.8 D=
   1     2   21-SEP-2009  19:09:31     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:09:31     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:09:31     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:31     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:31     FRING     Ant(01): Phas= -85.9 rate=    -12
   1     3   21-SEP-2009  19:09:31     FRING     Ant(06): Phas=  30.5 rate=      1
   1     3   21-SEP-2009  19:09:31     FRING     Ant(07): Phas=  34.4 rate=     -1
   1     3   21-SEP-2009  19:09:31     FRING     Ant(09): Phas= -82.0 rate=    -38
   1     3   21-SEP-2009  19:09:31     FRING     Ant(10): Phas= -22.1 rate=      0
   1     3   21-SEP-2009  19:09:31     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:09:31     FRING     Ant(01): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:09:31     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:09:31     FRING     Ant(07): Phas=  0.12 rate=     0.
   1     3   21-SEP-2009  19:09:31     FRING     Ant(09): Phas=  3.09 rate=     0.
   1     3   21-SEP-2009  19:09:31     FRING     Ant(10): Phas=  0.26 rate=     0.
   1     2   21-SEP-2009  19:09:31     FRING     Time=   0/ 14 48 27, Polarization
   1     2   21-SEP-2009  19:09:31     FRING     B= 01 - 05 IF=  1 R=      13.2 D=
   1     2   21-SEP-2009  19:09:31     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:09:31     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:09:32     FRING     B= 05 - 09 IF=  1 R=     -38.8 D=
   1     2   21-SEP-2009  19:09:32     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:09:32     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:32     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:32     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:32     FRING     Ant(01): Phas=-106.9 rate=    -13
   1     3   21-SEP-2009  19:09:32     FRING     Ant(06): Phas=  32.7 rate=      1
   1     3   21-SEP-2009  19:09:32     FRING     Ant(07): Phas=  35.2 rate=     -1
   1     3   21-SEP-2009  19:09:32     FRING     Ant(09): Phas= -63.2 rate=    -38
   1     3   21-SEP-2009  19:09:32     FRING     Ant(10): Phas= -26.6 rate=      0
   1     3   21-SEP-2009  19:09:32     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:32     FRING     Ant(01): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:09:32     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:09:32     FRING     Ant(07): Phas=  0.12 rate=     0.
   1     3   21-SEP-2009  19:09:32     FRING     Ant(09): Phas=  3.22 rate=     0.
   1     3   21-SEP-2009  19:09:32     FRING     Ant(10): Phas=  0.24 rate=     0.
   1     2   21-SEP-2009  19:09:32     FRING     Time=   0/ 14 51 55, Polarization
   1     2   21-SEP-2009  19:09:32     FRING     B= 01 - 05 IF=  1 R=      16.6 D=
   1     2   21-SEP-2009  19:09:33     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:09:33     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:09:33     FRING     B= 05 - 09 IF=  1 R=     -38.6 D=
   1     2   21-SEP-2009  19:09:33     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1     3   21-SEP-2009  19:09:34     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:09:34     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:34     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:34     FRING     Ant(01): Phas=  53.7 rate=    -16
   1     3   21-SEP-2009  19:09:34     FRING     Ant(06): Phas=-103.7 rate=      1
   1     3   21-SEP-2009  19:09:34     FRING     Ant(07): Phas=-166.4 rate=      0
   1     3   21-SEP-2009  19:09:34     FRING     Ant(09): Phas=  61.9 rate=    -39
   1     3   21-SEP-2009  19:09:34     FRING     Ant(10): Phas=-108.0 rate=      0
   1     3   21-SEP-2009  19:09:34     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:34     FRING     Ant(01): Phas=  1.01 rate=     0.
   1     3   21-SEP-2009  19:09:34     FRING     Ant(06): Phas=  0.48 rate=     0.
   1     3   21-SEP-2009  19:09:34     FRING     Ant(07): Phas=  0.46 rate=     0.
   1     3   21-SEP-2009  19:09:34     FRING     Ant(09): Phas= 12.34 rate=     0.
   1     3   21-SEP-2009  19:09:34     FRING     Ant(10): Phas=  0.64 rate=     0.
   1     2   21-SEP-2009  19:09:34     FRING     Time=   0/ 14 51 55, Polarization
   1     2   21-SEP-2009  19:09:34     FRING     B= 01 - 05 IF=  1 R=      16.6 D=
   1     2   21-SEP-2009  19:09:34     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:09:34     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:09:35     FRING     B= 05 - 09 IF=  1 R=     -39.1 D=
   1     2   21-SEP-2009  19:09:35     FRING     B= 05 - 10 IF=  1 R=       1.5 D=
   1     3   21-SEP-2009  19:09:35     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:35     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:35     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:35     FRING     Ant(01): Phas= -28.6 rate=    -16
   1     3   21-SEP-2009  19:09:35     FRING     Ant(06): Phas=-101.0 rate=      2
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:09:35     FRING     Ant(07): Phas=-165.2 rate=      0
   1    3   21-SEP-2009  19:09:35     FRING     Ant(09): Phas= 114.8 rate=    -39
   1    3   21-SEP-2009  19:09:35     FRING     Ant(10): Phas=-121.5 rate=      1
   1    3   21-SEP-2009  19:09:35     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:35     FRING     Ant(01): Phas=  1.11 rate=     0.
   1    3   21-SEP-2009  19:09:35     FRING     Ant(06): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:09:35     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:09:35     FRING     Ant(09): Phas= 10.70 rate=     0.
   1    3   21-SEP-2009  19:09:35     FRING     Ant(10): Phas=  0.60 rate=     0.
   1    2   21-SEP-2009  19:09:35     FRING     Time=   0/ 14 54 02, Polarization
   1    2   21-SEP-2009  19:09:35     FRING     B= 01 - 05 IF=  1 R=      10.7 D=
   1    2   21-SEP-2009  19:09:36     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:09:36     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:09:36     FRING     B= 05 - 09 IF=  1 R=     -25.3 D=
   1    2   21-SEP-2009  19:09:36     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1    3   21-SEP-2009  19:09:37     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:37     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:37     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:37     FRING     Ant(01): Phas=-146.4 rate=    -10
   1    3   21-SEP-2009  19:09:37     FRING     Ant(06): Phas=  12.9 rate=      4
   1    3   21-SEP-2009  19:09:37     FRING     Ant(07): Phas=-139.3 rate=      1
   1    3   21-SEP-2009  19:09:37     FRING     Ant(09): Phas= 128.5 rate=    -24
   1    3   21-SEP-2009  19:09:37     FRING     Ant(10): Phas=-129.5 rate=     -2
   1    3   21-SEP-2009  19:09:37     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:37     FRING     Ant(01): Phas=  1.19 rate=     0.
   1    3   21-SEP-2009  19:09:37     FRING     Ant(06): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:37     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:09:37     FRING     Ant(09): Phas= 13.02 rate=     0.
   1    3   21-SEP-2009  19:09:37     FRING     Ant(10): Phas=  0.60 rate=     0.
   1    2   21-SEP-2009  19:09:37     FRING     Time=   0/ 14 54 02, Polarization
   1    2   21-SEP-2009  19:09:37     FRING     B= 01 - 05 IF=  1 R=       9.7 D=
   1    2   21-SEP-2009  19:09:37     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:09:37     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:09:38     FRING     B= 05 - 09 IF=  1 R=      19.0 D=
   1    2   21-SEP-2009  19:09:38     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1    3   21-SEP-2009  19:09:38     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:38     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:38     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:38     FRING     Ant(01): Phas= 110.2 rate=     -9
   1    3   21-SEP-2009  19:09:38     FRING     Ant(06): Phas=  22.4 rate=      3
   1    3   21-SEP-2009  19:09:38     FRING     Ant(07): Phas=-140.1 rate=      1
   1    3   21-SEP-2009  19:09:38     FRING     Ant(09): Phas= -86.0 rate=     18
   1    3   21-SEP-2009  19:09:38     FRING     Ant(10): Phas=-146.2 rate=     -2
   1    3   21-SEP-2009  19:09:38     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:38     FRING     Ant(01): Phas=  1.42 rate=     0.
   1    3   21-SEP-2009  19:09:38     FRING     Ant(06): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:09:38     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:38     FRING     Ant(09): Phas= 11.38 rate=     0.
   1    3   21-SEP-2009  19:09:38     FRING     Ant(10): Phas=  0.58 rate=     0.
   1    2   21-SEP-2009  19:09:38     FRING     Time=   0/ 14 56 09, Polarization
   1    2   21-SEP-2009  19:09:38     FRING     B= 01 - 05 IF=  1 R=      13.6 D=
   1    2   21-SEP-2009  19:09:39     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:09:39     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:09:39     FRING     B= 05 - 09 IF=  1 R=      19.0 D=
   1    2   21-SEP-2009  19:09:39     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:09:39     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:09:39     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:39     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:39     FRING     Ant(01): Phas=  63.1 rate=    -13
   1    3   21-SEP-2009  19:09:39     FRING     Ant(06): Phas= 161.6 rate=      2
   1    3   21-SEP-2009  19:09:39     FRING     Ant(07): Phas= -83.0 rate=      1
   1    3   21-SEP-2009  19:09:39     FRING     Ant(09): Phas= 154.8 rate=     17
   1    3   21-SEP-2009  19:09:39     FRING     Ant(10): Phas=  44.1 rate=     -1
   1    3   21-SEP-2009  19:09:39     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:39     FRING     Ant(01): Phas=  1.18 rate=     0.
   1    3   21-SEP-2009  19:09:39     FRING     Ant(06): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:09:39     FRING     Ant(07): Phas=  0.46 rate=     0.
   1    3   21-SEP-2009  19:09:39     FRING     Ant(09): Phas= 10.62 rate=     0.
   1    3   21-SEP-2009  19:09:39     FRING     Ant(10): Phas=  0.62 rate=     0.
   1    2   21-SEP-2009  19:09:39     FRING     Time=   0/ 14 56 09, Polarization
   1    2   21-SEP-2009  19:09:40     FRING     B= 01 - 05 IF=  1 R=      12.2 D=
   1    2   21-SEP-2009  19:09:40     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:09:40     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:09:40     FRING     B= 05 - 09 IF=  1 R=      18.5 D=
   1    2   21-SEP-2009  19:09:40     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:09:41     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:41     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:41     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:41     FRING     Ant(01): Phas=  -3.5 rate=    -12
   1    3   21-SEP-2009  19:09:41     FRING     Ant(06): Phas= 172.7 rate=      3
   1    3   21-SEP-2009  19:09:41     FRING     Ant(07): Phas= -87.2 rate=      1
   1    3   21-SEP-2009  19:09:41     FRING     Ant(09): Phas= 156.6 rate=     17
   1    3   21-SEP-2009  19:09:41     FRING     Ant(10): Phas=  17.5 rate=     -1
   1    3   21-SEP-2009  19:09:41     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:41     FRING     Ant(01): Phas=  1.08 rate=     0.
   1    3   21-SEP-2009  19:09:41     FRING     Ant(06): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:41     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:41     FRING     Ant(09): Phas= 11.20 rate=     0.
   1    3   21-SEP-2009  19:09:41     FRING     Ant(10): Phas=  0.60 rate=     0.
   1    2   21-SEP-2009  19:09:41     FRING     Time=   0/ 14 58 15, Polarization
   1    2   21-SEP-2009  19:09:41     FRING     B= 01 - 05 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:09:41     FRING     B= 05 - 06 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:09:41     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:09:42     FRING     B= 05 - 09 IF=  1 R=     -14.1 D=
   1    2   21-SEP-2009  19:09:42     FRING     B= 05 - 10 IF=  1 R=      10.7 D=
   1    3   21-SEP-2009  19:09:42     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:42     FRING     Ant(01): Phas=-177.4 rate=      3
   1    3   21-SEP-2009  19:09:42     FRING     Ant(06): Phas= -88.1 rate=      2
   1    3   21-SEP-2009  19:09:42     FRING     Ant(07): Phas= -23.8 rate=      2
   1    3   21-SEP-2009  19:09:42     FRING     Ant(09): Phas= -94.9 rate=    -13
   1    3   21-SEP-2009  19:09:42     FRING     Ant(10): Phas=  89.4 rate=     10
   1    3   21-SEP-2009  19:09:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:42     FRING     Ant(01): Phas=  1.24 rate=     0.
   1    3   21-SEP-2009  19:09:42     FRING     Ant(06): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:09:42     FRING     Ant(07): Phas=  0.47 rate=     0.
   1    3   21-SEP-2009  19:09:42     FRING     Ant(09): Phas=  8.54 rate=     0.
   1    3   21-SEP-2009  19:09:42     FRING     Ant(10): Phas=  0.74 rate=     0.
   1    2   21-SEP-2009  19:09:42     FRING     Time=   0/ 14 58 15, Polarization
   1    2   21-SEP-2009  19:09:43     FRING     B= 01 - 05 IF=  1 R=      16.0 D=
   1    2   21-SEP-2009  19:09:43     FRING     B= 05 - 06 IF=  1 R=       2.4 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:09:43     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:09:43     FRING     B= 05 - 09 IF=  1 R=     -13.6 D=
   1    2   21-SEP-2009  19:09:43     FRING     B= 05 - 10 IF=  1 R=      10.7 D=
   1    3   21-SEP-2009  19:09:44     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:44     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:44     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:44     FRING     Ant(01): Phas= 145.0 rate=    -13
   1    3   21-SEP-2009  19:09:44     FRING     Ant(06): Phas= -79.7 rate=      2
   1    3   21-SEP-2009  19:09:44     FRING     Ant(07): Phas= -33.5 rate=      2
   1    3   21-SEP-2009  19:09:44     FRING     Ant(09): Phas= -34.8 rate=    -13
   1    3   21-SEP-2009  19:09:44     FRING     Ant(10): Phas=  75.8 rate=     10
   1    3   21-SEP-2009  19:09:44     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:44     FRING     Ant(01): Phas=  1.49 rate=     0.
   1    3   21-SEP-2009  19:09:44     FRING     Ant(06): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:09:44     FRING     Ant(07): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:09:44     FRING     Ant(09): Phas=  9.06 rate=     0.
   1    3   21-SEP-2009  19:09:44     FRING     Ant(10): Phas=  0.78 rate=     0.
   1    2   21-SEP-2009  19:09:44     FRING     Time=   0/ 15 01 02, Polarization
   1    2   21-SEP-2009  19:09:44     FRING     B= 01 - 05 IF=  1 R=      10.8 D=
   1    2   21-SEP-2009  19:09:44     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:09:45     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:09:45     FRING     B= 05 - 09 IF=  1 R=      -6.9 D=
   1    2   21-SEP-2009  19:09:45     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1    3   21-SEP-2009  19:09:45     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:45     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:45     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:45     FRING     Ant(01): Phas= -78.1 rate=     -9
   1    3   21-SEP-2009  19:09:45     FRING     Ant(06): Phas=  56.1 rate=      3
   1    3   21-SEP-2009  19:09:45     FRING     Ant(07): Phas=  12.9 rate=     -0
   1    3   21-SEP-2009  19:09:45     FRING     Ant(09): Phas= -21.9 rate=     -6
   1    3   21-SEP-2009  19:09:45     FRING     Ant(10): Phas=-150.3 rate=      0
   1    3   21-SEP-2009  19:09:45     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:45     FRING     Ant(01): Phas=  1.28 rate=     0.
   1    3   21-SEP-2009  19:09:45     FRING     Ant(06): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:45     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:45     FRING     Ant(09): Phas= 11.46 rate=     0.
   1    3   21-SEP-2009  19:09:45     FRING     Ant(10): Phas=  0.77 rate=     0.
   1    2   21-SEP-2009  19:09:45     FRING     Time=   0/ 15 01 02, Polarization
   1    2   21-SEP-2009  19:09:46     FRING     B= 01 - 05 IF=  1 R=       9.8 D=
   1    2   21-SEP-2009  19:09:46     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:09:46     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:09:46     FRING     B= 05 - 09 IF=  1 R=      26.0 D=
   1    2   21-SEP-2009  19:09:46     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:09:47     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:47     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:47     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:47     FRING     Ant(01): Phas=-141.9 rate=    -10
   1    3   21-SEP-2009  19:09:47     FRING     Ant(06): Phas=  69.9 rate=      3
   1    3   21-SEP-2009  19:09:47     FRING     Ant(07): Phas=   9.4 rate=     -0
   1    3   21-SEP-2009  19:09:47     FRING     Ant(09): Phas=  50.9 rate=     26
   1    3   21-SEP-2009  19:09:47     FRING     Ant(10): Phas=-172.5 rate=      0
   1    3   21-SEP-2009  19:09:47     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:47     FRING     Ant(01): Phas=  1.62 rate=     0.
   1    3   21-SEP-2009  19:09:47     FRING     Ant(06): Phas=  0.51 rate=     0.
   1    3   21-SEP-2009  19:09:47     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:47     FRING     Ant(09): Phas= 13.30 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:09:47     FRING     Ant(10): Phas=  0.71 rate=     0.
   1    2   21-SEP-2009  19:09:47     FRING     Time=   0/ 15 03 04, Polarization
   1    2   21-SEP-2009  19:09:47     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1    2   21-SEP-2009  19:09:47     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:09:48     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:09:48     FRING     B= 05 - 09 IF=  1 R=      -8.8 D=
   1    2   21-SEP-2009  19:09:48     FRING     B= 05 - 10 IF=  1 R=       6.9 D=
   1    3   21-SEP-2009  19:09:48     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:48     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:48     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:48     FRING     Ant(01): Phas=-149.4 rate=    -10
   1    3   21-SEP-2009  19:09:48     FRING     Ant(06): Phas=-148.3 rate=      4
   1    3   21-SEP-2009  19:09:48     FRING     Ant(07): Phas=  14.8 rate=      0
   1    3   21-SEP-2009  19:09:48     FRING     Ant(09): Phas= -89.2 rate=     -8
   1    3   21-SEP-2009  19:09:48     FRING     Ant(10): Phas= -20.9 rate=      7
   1    3   21-SEP-2009  19:09:48     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:48     FRING     Ant(01): Phas=  1.34 rate=     0.
   1    3   21-SEP-2009  19:09:48     FRING     Ant(06): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:48     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:48     FRING     Ant(09): Phas= 10.47 rate=     0.
   1    3   21-SEP-2009  19:09:48     FRING     Ant(10): Phas=  0.78 rate=     0.
   1    2   21-SEP-2009  19:09:48     FRING     Time=   0/ 15 03 04, Polarization
   1    2   21-SEP-2009  19:09:49     FRING     B= 01 - 05 IF=  1 R=      11.3 D=
   1    2   21-SEP-2009  19:09:49     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:09:49     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:09:49     FRING     B= 05 - 09 IF=  1 R=     -11.8 D=
   1    2   21-SEP-2009  19:09:49     FRING     B= 05 - 10 IF=  1 R=       6.9 D=
   1    3   21-SEP-2009  19:09:50     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:09:50     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:50     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:50     FRING     Ant(01): Phas= 103.3 rate=    -10
   1    3   21-SEP-2009  19:09:50     FRING     Ant(06): Phas=-134.9 rate=      4
   1    3   21-SEP-2009  19:09:50     FRING     Ant(07): Phas=   9.5 rate=      0
   1    3   21-SEP-2009  19:09:50     FRING     Ant(09): Phas= -24.3 rate=     -8
   1    3   21-SEP-2009  19:09:50     FRING     Ant(10): Phas= -39.3 rate=      6
   1    3   21-SEP-2009  19:09:50     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:09:50     FRING     Ant(01): Phas=  1.41 rate=     0.
   1    3   21-SEP-2009  19:09:50     FRING     Ant(06): Phas=  0.49 rate=     0.
   1    3   21-SEP-2009  19:09:50     FRING     Ant(07): Phas=  0.48 rate=     0.
   1    3   21-SEP-2009  19:09:50     FRING     Ant(09): Phas=  9.88 rate=     0.
   1    3   21-SEP-2009  19:09:50     FRING     Ant(10): Phas=  0.66 rate=     0.
   1    2   21-SEP-2009  19:09:50     FRING     Time=   0/ 15 05 06, Polarization
   1    2   21-SEP-2009  19:09:50     FRING     B= 01 - 05 IF=  1 R=      16.2 D=
   1    2   21-SEP-2009  19:09:50     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:09:50     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:09:51     FRING     B= 05 - 09 IF=  1 R=       8.8 D=
   1    2   21-SEP-2009  19:09:51     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:09:51     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:09:51     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:09:51     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:09:51     FRING     Ant(01): Phas=  48.4 rate=    -16
   1    3   21-SEP-2009  19:09:51     FRING     Ant(06): Phas= -33.1 rate=      0
   1    3   21-SEP-2009  19:09:51     FRING     Ant(07): Phas=  38.6 rate=      0
   1    3   21-SEP-2009  19:09:51     FRING     Ant(09): Phas=-207.7 rate=      8
   1    3   21-SEP-2009  19:09:51     FRING     Ant(10): Phas= -11.4 rate=      3
   1    3   21-SEP-2009  19:09:51     FRING     Standard RMS errors (deg, mHz, ns
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   1     3   21-SEP-2009  19:09:51     FRING     Ant(01): Phas=  1.33 rate=     0.
   1     3   21-SEP-2009  19:09:51     FRING     Ant(06): Phas=  0.48 rate=     0.
   1     3   21-SEP-2009  19:09:51     FRING     Ant(07): Phas=  0.48 rate=     0.
   1     3   21-SEP-2009  19:09:51     FRING     Ant(09): Phas= 11.49 rate=     0.
   1     3   21-SEP-2009  19:09:51     FRING     Ant(10): Phas=  0.67 rate=     0.
   1     2   21-SEP-2009  19:09:51     FRING     Time=   0/ 15 05 06, Polarization
   1     2   21-SEP-2009  19:09:51     FRING     B= 01 - 05 IF=  1 R=      15.2 D=
   1     2   21-SEP-2009  19:09:52     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:09:52     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:09:52     FRING     B= 05 - 09 IF=  1 R=     -10.8 D=
   1     2   21-SEP-2009  19:09:52     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1     3   21-SEP-2009  19:09:53     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:53     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:53     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:53     FRING     Ant(01): Phas= -17.3 rate=    -14
   1     3   21-SEP-2009  19:09:53     FRING     Ant(06): Phas= -23.9 rate=      1
   1     3   21-SEP-2009  19:09:53     FRING     Ant(07): Phas=  38.1 rate=      0
   1     3   21-SEP-2009  19:09:53     FRING     Ant(09): Phas=  26.2 rate=    -11
   1     3   21-SEP-2009  19:09:53     FRING     Ant(10): Phas= -24.0 rate=      3
   1     3   21-SEP-2009  19:09:53     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:53     FRING     Ant(01): Phas=  1.34 rate=     0.
   1     3   21-SEP-2009  19:09:53     FRING     Ant(06): Phas=  0.49 rate=     0.
   1     3   21-SEP-2009  19:09:53     FRING     Ant(07): Phas=  0.47 rate=     0.
   1     3   21-SEP-2009  19:09:53     FRING     Ant(09): Phas= 12.37 rate=     0.
   1     3   21-SEP-2009  19:09:53     FRING     Ant(10): Phas=  0.71 rate=     0.
   1     2   21-SEP-2009  19:09:53     FRING     Time=   0/ 15 06 55, Polarization
   1     2   21-SEP-2009  19:09:53     FRING     B= 01 - 05 IF=  1 R=      16.0 D=
   1     2   21-SEP-2009  19:09:53     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:09:53     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:09:54     FRING     B= 05 - 09 IF=  1 R=     -37.9 D=
   1     2   21-SEP-2009  19:09:54     FRING     B= 05 - 10 IF=  1 R=      12.1 D=
   1     3   21-SEP-2009  19:09:54     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:09:54     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:54     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:54     FRING     Ant(01): Phas=-156.4 rate=    -14
   1     3   21-SEP-2009  19:09:54     FRING     Ant(06): Phas=   8.5 rate=      0
   1     3   21-SEP-2009  19:09:54     FRING     Ant(07): Phas=  61.7 rate=      0
   1     3   21-SEP-2009  19:09:54     FRING     Ant(09): Phas= 261.0 rate=    -37
   1     3   21-SEP-2009  19:09:54     FRING     Ant(10): Phas= 144.0 rate=     11
   1     3   21-SEP-2009  19:09:54     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:54     FRING     Ant(01): Phas=  1.32 rate=     0.
   1     3   21-SEP-2009  19:09:54     FRING     Ant(06): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:09:54     FRING     Ant(07): Phas=  0.52 rate=     0.
   1     3   21-SEP-2009  19:09:54     FRING     Ant(09): Phas= 12.07 rate=     0.
   1     3   21-SEP-2009  19:09:54     FRING     Ant(10): Phas=  0.72 rate=     0.
   1     2   21-SEP-2009  19:09:54     FRING     Time=   0/ 15 06 55, Polarization
   1     2   21-SEP-2009  19:09:54     FRING     B= 01 - 05 IF=  1 R=      13.6 D=
   1     2   21-SEP-2009  19:09:55     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:09:55     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:09:55     FRING     B= 05 - 09 IF=  1 R=     -37.9 D=
   1     2   21-SEP-2009  19:09:55     FRING     B= 05 - 10 IF=  1 R=      11.2 D=
   1     3   21-SEP-2009  19:09:55     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:55     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:55     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:55     FRING     Ant(01): Phas= 113.4 rate=    -13
   1     3   21-SEP-2009  19:09:55     FRING     Ant(06): Phas=  21.9 rate=      0

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   1     3   21-SEP-2009  19:09:55     FRING     Ant(07): Phas=  60.1 rate=      0
   1     3   21-SEP-2009  19:09:55     FRING     Ant(09): Phas= 178.1 rate=    -37
   1     3   21-SEP-2009  19:09:55     FRING     Ant(10): Phas= 118.3 rate=     11
   1     3   21-SEP-2009  19:09:55     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:55     FRING     Ant(01): Phas=  1.51 rate=     0.
   1     3   21-SEP-2009  19:09:55     FRING     Ant(06): Phas=  0.55 rate=     0.
   1     3   21-SEP-2009  19:09:55     FRING     Ant(07): Phas=  0.57 rate=     0.
   1     3   21-SEP-2009  19:09:55     FRING     Ant(09): Phas= 12.98 rate=     0.
   1     3   21-SEP-2009  19:09:55     FRING     Ant(10): Phas=  0.76 rate=     0.
   1     2   21-SEP-2009  19:09:56     FRING     Time=   0/ 15 08 31, Polarization
   1     2   21-SEP-2009  19:09:56     FRING     B= 01 - 05 IF=  1 R=      11.7 D=
   1     2   21-SEP-2009  19:09:56     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1     2   21-SEP-2009  19:09:56     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:09:57     FRING     B= 05 - 09 IF=  1 R=       6.8 D=
   1     2   21-SEP-2009  19:09:57     FRING     B= 05 - 10 IF=  1 R=       7.8 D=
   1     3   21-SEP-2009  19:09:57     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:09:57     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:57     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:57     FRING     Ant(01): Phas= 168.5 rate=    -10
   1     3   21-SEP-2009  19:09:57     FRING     Ant(06): Phas=  41.1 rate=      1
   1     3   21-SEP-2009  19:09:57     FRING     Ant(07): Phas=  87.4 rate=      1
   1     3   21-SEP-2009  19:09:57     FRING     Ant(09): Phas= -83.0 rate=      6
   1     3   21-SEP-2009  19:09:57     FRING     Ant(10): Phas= 133.9 rate=      7
   1     3   21-SEP-2009  19:09:57     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:57     FRING     Ant(01): Phas=  1.28 rate=     0.
   1     3   21-SEP-2009  19:09:57     FRING     Ant(06): Phas=  0.52 rate=     0.
   1     3   21-SEP-2009  19:09:57     FRING     Ant(07): Phas=  0.53 rate=     0.
   1     3   21-SEP-2009  19:09:57     FRING     Ant(09): Phas= 10.40 rate=     0.
   1     3   21-SEP-2009  19:09:57     FRING     Ant(10): Phas=  0.91 rate=     0.
   1     2   21-SEP-2009  19:09:57     FRING     Time=   0/ 15 08 31, Polarization
   1     2   21-SEP-2009  19:09:57     FRING     B= 01 - 05 IF=  1 R=      10.2 D=
   1     2   21-SEP-2009  19:09:58     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1     2   21-SEP-2009  19:09:58     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1     2   21-SEP-2009  19:09:58     FRING     B= 05 - 09 IF=  1 R=      31.1 D=
   1     2   21-SEP-2009  19:09:58     FRING     B= 05 - 10 IF=  1 R=       7.3 D=
   1     3   21-SEP-2009  19:09:58     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:09:58     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:09:58     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:09:58     FRING     Ant(01): Phas=  49.4 rate=     -9
   1     3   21-SEP-2009  19:09:58     FRING     Ant(06): Phas=  52.6 rate=      1
   1     3   21-SEP-2009  19:09:58     FRING     Ant(07): Phas=  87.4 rate=      1
   1     3   21-SEP-2009  19:09:58     FRING     Ant(09): Phas= -44.4 rate=     32
   1     3   21-SEP-2009  19:09:58     FRING     Ant(10): Phas= 122.7 rate=      7
   1     3   21-SEP-2009  19:09:58     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:09:58     FRING     Ant(01): Phas=  2.06 rate=     0.
   1     3   21-SEP-2009  19:09:58     FRING     Ant(06): Phas=  0.54 rate=     0.
   1     3   21-SEP-2009  19:09:58     FRING     Ant(07): Phas=  0.54 rate=     0.
   1     3   21-SEP-2009  19:09:58     FRING     Ant(09): Phas= 13.38 rate=     0.
   1     3   21-SEP-2009  19:09:58     FRING     Ant(10): Phas=  0.85 rate=     0.
   1     2   21-SEP-2009  19:09:58     FRING     Time=   0/ 15 11 43, Polarization
   1     2   21-SEP-2009  19:09:59     FRING     B= 01 - 05 IF=  1 R=      12.1 D=
   1     2   21-SEP-2009  19:09:59     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:09:59     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:09:59     FRING     B= 05 - 09 IF=  1 R=      43.2 D=
   1     2   21-SEP-2009  19:09:59     FRING     B= 05 - 10 IF=  1 R=       1.9 D=
   1     3   21-SEP-2009  19:10:00     FRING     IF number =    1 Poln. =   1
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   1     3   21-SEP-2009  19:10:00     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:00     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:00     FRING     Ant(01): Phas= 161.7 rate=    -12
   1     3   21-SEP-2009  19:10:00     FRING     Ant(06): Phas= 118.9 rate=     -0
   1     3   21-SEP-2009  19:10:00     FRING     Ant(07): Phas= 167.5 rate=      0
   1     3   21-SEP-2009  19:10:00     FRING     Ant(09): Phas= 109.2 rate=     43
   1     3   21-SEP-2009  19:10:00     FRING     Ant(10): Phas=   7.6 rate=      1
   1     3   21-SEP-2009  19:10:00     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:00     FRING     Ant(01): Phas=  0.43 rate=     0.
   1     3   21-SEP-2009  19:10:00     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:10:00     FRING     Ant(07): Phas=  0.11 rate=     0.
   1     3   21-SEP-2009  19:10:00     FRING     Ant(09): Phas=  2.91 rate=     0.
   1     3   21-SEP-2009  19:10:00     FRING     Ant(10): Phas=  0.27 rate=     0.
   1     2   21-SEP-2009  19:10:00     FRING     Time=   0/ 15 11 43, Polarization
   1     2   21-SEP-2009  19:10:00     FRING     B= 01 - 05 IF=  1 R=      12.1 D=
   1     2   21-SEP-2009  19:10:00     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:00     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:10:00     FRING     B= 05 - 09 IF=  1 R=      43.2 D=
   1     2   21-SEP-2009  19:10:01     FRING     B= 05 - 10 IF=  1 R=       1.9 D=
   1     3   21-SEP-2009  19:10:01     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:01     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:01     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:01     FRING     Ant(01): Phas= 135.9 rate=    -12
   1     3   21-SEP-2009  19:10:01     FRING     Ant(06): Phas= 123.1 rate=     -0
   1     3   21-SEP-2009  19:10:01     FRING     Ant(07): Phas= 168.6 rate=      0
   1     3   21-SEP-2009  19:10:01     FRING     Ant(09): Phas= 128.4 rate=     43
   1     3   21-SEP-2009  19:10:01     FRING     Ant(10): Phas=  -5.8 rate=      1
   1     3   21-SEP-2009  19:10:01     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:01     FRING     Ant(01): Phas=  0.44 rate=     0.
   1     3   21-SEP-2009  19:10:01     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:10:01     FRING     Ant(07): Phas=  0.11 rate=     0.
   1     3   21-SEP-2009  19:10:01     FRING     Ant(09): Phas=  2.97 rate=     0.
   1     3   21-SEP-2009  19:10:01     FRING     Ant(10): Phas=  0.25 rate=     0.
   1     2   21-SEP-2009  19:10:01     FRING     Time=   0/ 15 13 27, Polarization
   1     2   21-SEP-2009  19:10:01     FRING     B= 01 - 05 IF=  1 R=       7.3 D=
   1     2   21-SEP-2009  19:10:01     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:10:02     FRING     B= 05 - 07 IF=  1 R=       4.4 D=
   1     2   21-SEP-2009  19:10:02     FRING     B= 05 - 09 IF=  1 R=       5.8 D=
   1     2   21-SEP-2009  19:10:02     FRING     B= 05 - 10 IF=  1 R=       6.3 D=
   1     3   21-SEP-2009  19:10:02     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:02     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:02     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:02     FRING     Ant(01): Phas= 139.6 rate=     -7
   1     3   21-SEP-2009  19:10:02     FRING     Ant(06): Phas= 156.9 rate=      3
   1     3   21-SEP-2009  19:10:02     FRING     Ant(07): Phas=-142.4 rate=      4
   1     3   21-SEP-2009  19:10:02     FRING     Ant(09): Phas=   9.4 rate=      5
   1     3   21-SEP-2009  19:10:02     FRING     Ant(10): Phas=-181.5 rate=      6
   1     3   21-SEP-2009  19:10:02     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:02     FRING     Ant(01): Phas=  0.47 rate=     0.
   1     3   21-SEP-2009  19:10:02     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:10:02     FRING     Ant(07): Phas=  0.12 rate=     0.
   1     3   21-SEP-2009  19:10:02     FRING     Ant(09): Phas=  2.95 rate=     0.
   1     3   21-SEP-2009  19:10:02     FRING     Ant(10): Phas=  0.23 rate=     0.
   1     2   21-SEP-2009  19:10:02     FRING     Time=   0/ 15 13 27, Polarization
   1     2   21-SEP-2009  19:10:02     FRING     B= 01 - 05 IF=  1 R=       7.3 D=
   1     2   21-SEP-2009  19:10:03     FRING     B= 05 - 06 IF=  1 R=       2.9 D=

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   1     2   21-SEP-2009  19:10:03     FRING     B= 05 - 07 IF=  1 R=       4.4 D=
   1     2   21-SEP-2009  19:10:03     FRING     B= 05 - 09 IF=  1 R=       5.8 D=
   1     2   21-SEP-2009  19:10:03     FRING     B= 05 - 10 IF=  1 R=       6.3 D=
   1     3   21-SEP-2009  19:10:03     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:03     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:03     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:03     FRING     Ant(01): Phas= 110.8 rate=     -7
   1     3   21-SEP-2009  19:10:03     FRING     Ant(06): Phas= 162.7 rate=      3
   1     3   21-SEP-2009  19:10:03     FRING     Ant(07): Phas=-141.6 rate=      4
   1     3   21-SEP-2009  19:10:03     FRING     Ant(09): Phas=  26.2 rate=      5
   1     3   21-SEP-2009  19:10:03     FRING     Ant(10): Phas= 163.2 rate=      6
   1     3   21-SEP-2009  19:10:03     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:03     FRING     Ant(01): Phas=  0.50 rate=     0.
   1     3   21-SEP-2009  19:10:03     FRING     Ant(06): Phas=  0.13 rate=     0.
   1     3   21-SEP-2009  19:10:03     FRING     Ant(07): Phas=  0.12 rate=     0.
   1     3   21-SEP-2009  19:10:03     FRING     Ant(09): Phas=  3.03 rate=     0.
   1     3   21-SEP-2009  19:10:03     FRING     Ant(10): Phas=  0.22 rate=     0.
   1     2   21-SEP-2009  19:10:03     FRING     Time=   0/ 15 22 21, Polarization
   1     2   21-SEP-2009  19:10:04     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:10:04     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:04     FRING     B= 05 - 09 IF=  1 R=     -14.1 D=
   1     2   21-SEP-2009  19:10:04     FRING     B= 05 - 10 IF=  1 R=       1.5 D=
   1     3   21-SEP-2009  19:10:04     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:04     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:04     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:04     FRING     Ant(06): Phas= 137.6 rate=      1
   1     3   21-SEP-2009  19:10:04     FRING     Ant(07): Phas=-148.3 rate=     -0
   1     3   21-SEP-2009  19:10:04     FRING     Ant(09): Phas= 156.1 rate=    -14
   1     3   21-SEP-2009  19:10:04     FRING     Ant(10): Phas= 140.0 rate=      1
   1     3   21-SEP-2009  19:10:04     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:04     FRING     Ant(06): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:10:04     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:04     FRING     Ant(09): Phas=  7.68 rate=     0.
   1     3   21-SEP-2009  19:10:04     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:10:04     FRING     Time=   0/ 15 22 21, Polarization
   1     2   21-SEP-2009  19:10:05     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:10:05     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:05     FRING     B= 05 - 09 IF=  1 R=     -13.6 D=
   1     2   21-SEP-2009  19:10:05     FRING     B= 05 - 10 IF=  1 R=       1.9 D=
   1     3   21-SEP-2009  19:10:05     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:05     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:05     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:05     FRING     Ant(06): Phas= 151.4 rate=      1
   1     3   21-SEP-2009  19:10:05     FRING     Ant(07): Phas=-151.9 rate=     -0
   1     3   21-SEP-2009  19:10:05     FRING     Ant(09): Phas= 152.2 rate=    -13
   1     3   21-SEP-2009  19:10:05     FRING     Ant(10): Phas= 122.5 rate=      1
   1     3   21-SEP-2009  19:10:05     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:05     FRING     Ant(06): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:05     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:05     FRING     Ant(09): Phas=  7.47 rate=     0.
   1     3   21-SEP-2009  19:10:05     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:10:05     FRING     Time=   0/ 15 24 20, Polarization
   1     2   21-SEP-2009  19:10:06     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:10:06     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:10:06     FRING     B= 05 - 09 IF=  1 R=       5.4 D=
   1     2   21-SEP-2009  19:10:06     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:06     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:06     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:06     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:06     FRING     Ant(06): Phas=-120.7 rate=      3
   1    3   21-SEP-2009  19:10:06     FRING     Ant(07): Phas=-132.3 rate=      1
   1    3   21-SEP-2009  19:10:06     FRING     Ant(09): Phas= 133.8 rate=      5
   1    3   21-SEP-2009  19:10:06     FRING     Ant(10): Phas= -80.4 rate=      2
   1    3   21-SEP-2009  19:10:06     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:06     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:06     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:06     FRING     Ant(09): Phas=  7.39 rate=     0.
   1    3   21-SEP-2009  19:10:06     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:10:06     FRING     Time=   0/ 15 24 20, Polarization
   1    2   21-SEP-2009  19:10:07     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:10:07     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:07     FRING     B= 05 - 09 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:10:07     FRING     B= 05 - 10 IF=  1 R=       2.5 D=
   1    3   21-SEP-2009  19:10:07     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:07     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:07     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:07     FRING     Ant(06): Phas=-101.1 rate=      3
   1    3   21-SEP-2009  19:10:07     FRING     Ant(07): Phas=-131.8 rate=      1
   1    3   21-SEP-2009  19:10:07     FRING     Ant(09): Phas=  65.5 rate=      5
   1    3   21-SEP-2009  19:10:07     FRING     Ant(10): Phas=-104.2 rate=      2
   1    3   21-SEP-2009  19:10:07     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:07     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:07     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:07     FRING     Ant(09): Phas=  7.52 rate=     0.
   1    3   21-SEP-2009  19:10:07     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:10:07     FRING     Time=   0/ 15 26 20, Polarization
   1    2   21-SEP-2009  19:10:08     FRING     B= 05 - 06 IF=  1 R=       6.8 D=
   1    2   21-SEP-2009  19:10:08     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:10:08     FRING     B= 05 - 09 IF=  1 R=      44.2 D=
   1    2   21-SEP-2009  19:10:08     FRING     B= 05 - 10 IF=  1 R=       1.5 D=
   1    3   21-SEP-2009  19:10:09     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:09     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:09     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:09     FRING     Ant(06): Phas= 116.0 rate=      5
   1    3   21-SEP-2009  19:10:09     FRING     Ant(07): Phas= -10.3 rate=      3
   1    3   21-SEP-2009  19:10:09     FRING     Ant(09): Phas= -53.5 rate=     46
   1    3   21-SEP-2009  19:10:09     FRING     Ant(10): Phas=  91.9 rate=      1
   1    3   21-SEP-2009  19:10:09     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:09     FRING     Ant(06): Phas=  1.73 rate=     0.
   1    3   21-SEP-2009  19:10:09     FRING     Ant(07): Phas=  1.72 rate=     0.
   1    3   21-SEP-2009  19:10:09     FRING     Ant(09): Phas= 10.79 rate=     0.
   1    3   21-SEP-2009  19:10:09     FRING     Ant(10): Phas=  1.75 rate=     0.
   1    2   21-SEP-2009  19:10:09     FRING     Time=   0/ 15 26 20, Polarization
   1    2   21-SEP-2009  19:10:09     FRING     B= 05 - 06 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:10:09     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:10:09     FRING     B= 05 - 09 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:10:09     FRING     B= 05 - 10 IF=  1 R=       2.4 D=
   1    3   21-SEP-2009  19:10:10     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:10     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:10     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:10     FRING     Ant(06): Phas=-191.8 rate=      6
   1    3   21-SEP-2009  19:10:10     FRING     Ant(07): Phas=   2.9 rate=      4
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:10     FRING     Ant(09): Phas=  72.9 rate=      8
   1    3   21-SEP-2009  19:10:10     FRING     Ant(10): Phas=  94.9 rate=      3
   1    3   21-SEP-2009  19:10:10     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:10     FRING     Ant(06): Phas=  1.74 rate=     0.
   1    3   21-SEP-2009  19:10:10     FRING     Ant(07): Phas=  1.73 rate=     0.
   1    3   21-SEP-2009  19:10:10     FRING     Ant(09): Phas= 10.60 rate=     0.
   1    3   21-SEP-2009  19:10:10     FRING     Ant(10): Phas=  1.77 rate=     0.
   1    2   21-SEP-2009  19:10:10     FRING     Time=   0/ 15 28 20, Polarization
   1    2   21-SEP-2009  19:10:10     FRING     B= 06 - 07 IF=  1 R=      -2.9 D=
   1    2   21-SEP-2009  19:10:10     FRING     B= 06 - 09 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:10:11     FRING     B= 06 - 10 IF=  1 R=      -3.4 D=
   1    3   21-SEP-2009  19:10:11     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:11     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:11     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:11     FRING     Ant(07): Phas= 169.7 rate=     -2
   1    3   21-SEP-2009  19:10:11     FRING     Ant(09): Phas=-146.4 rate=     -0
   1    3   21-SEP-2009  19:10:11     FRING     Ant(10): Phas=-132.5 rate=     -3
   1    3   21-SEP-2009  19:10:11     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:11     FRING     Ant(07): Phas=  0.56 rate=     0.
   1    3   21-SEP-2009  19:10:11     FRING     Ant(09): Phas=  8.13 rate=     0.
   1    3   21-SEP-2009  19:10:11     FRING     Ant(10): Phas=  0.60 rate=     0.
   1    2   21-SEP-2009  19:10:11     FRING     Time=   0/ 15 28 20, Polarization
   1    2   21-SEP-2009  19:10:11     FRING     B= 06 - 07 IF=  1 R=      -2.5 D=
   1    2   21-SEP-2009  19:10:11     FRING     B= 06 - 09 IF=  1 R=      -2.9 D=
   1    2   21-SEP-2009  19:10:11     FRING     B= 06 - 10 IF=  1 R=      -2.5 D=
   1    2   21-SEP-2009  19:10:12     FRING     B= 07 - 09 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:10:12     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:12     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:12     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:12     FRING     Ant(07): Phas= 152.8 rate=     -2
   1    3   21-SEP-2009  19:10:12     FRING     Ant(09): Phas=  75.8 rate=     -1
   1    3   21-SEP-2009  19:10:12     FRING     Ant(10): Phas=-159.0 rate=     -3
   1    3   21-SEP-2009  19:10:12     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:12     FRING     Ant(07): Phas=  0.57 rate=     0.
   1    3   21-SEP-2009  19:10:12     FRING     Ant(09): Phas= 10.15 rate=     0.
   1    3   21-SEP-2009  19:10:12     FRING     Ant(10): Phas=  0.67 rate=     0.
   1    2   21-SEP-2009  19:10:12     FRING     Time=   0/ 15 30 56, Polarization
   1    2   21-SEP-2009  19:10:12     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:10:12     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:10:13     FRING     B= 05 - 09 IF=  1 R=       5.8 D=
   1    2   21-SEP-2009  19:10:13     FRING     B= 05 - 10 IF=  1 R=       4.9 D=
   1    3   21-SEP-2009  19:10:13     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:13     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:13     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:13     FRING     Ant(06): Phas=  -4.7 rate=      4
   1    3   21-SEP-2009  19:10:13     FRING     Ant(07): Phas=  38.2 rate=      2
   1    3   21-SEP-2009  19:10:13     FRING     Ant(09): Phas=-336.4 rate=     10
   1    3   21-SEP-2009  19:10:13     FRING     Ant(10): Phas=   5.6 rate=      0
   1    3   21-SEP-2009  19:10:13     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:13     FRING     Ant(06): Phas=  0.90 rate=     0.
   1    3   21-SEP-2009  19:10:13     FRING     Ant(07): Phas=  0.88 rate=     0.
   1    3   21-SEP-2009  19:10:13     FRING     Ant(09): Phas= 11.67 rate=     0.
   1    3   21-SEP-2009  19:10:13     FRING     Ant(10): Phas=  1.00 rate=     0.
   1    2   21-SEP-2009  19:10:13     FRING     Time=   0/ 15 30 56, Polarization
   1    2   21-SEP-2009  19:10:13     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:10:14     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:10:14     FRING     B= 05 - 09 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:10:14     FRING     B= 05 - 10 IF=  1 R=       4.4 D=
   1    3   21-SEP-2009  19:10:14     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:14     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:14     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:14     FRING     Ant(06): Phas=  25.4 rate=      3
   1    3   21-SEP-2009  19:10:14     FRING     Ant(07): Phas=  49.5 rate=      2
   1    3   21-SEP-2009  19:10:14     FRING     Ant(09): Phas=-594.1 rate=     14
   1    3   21-SEP-2009  19:10:14     FRING     Ant(10): Phas= -15.3 rate=      0
   1    3   21-SEP-2009  19:10:14     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:14     FRING     Ant(06): Phas=  0.90 rate=     0.
   1    3   21-SEP-2009  19:10:14     FRING     Ant(07): Phas=  0.89 rate=     0.
   1    3   21-SEP-2009  19:10:14     FRING     Ant(09): Phas= 14.34 rate=     0.
   1    3   21-SEP-2009  19:10:14     FRING     Ant(10): Phas=  0.99 rate=     0.
   1    2   21-SEP-2009  19:10:14     FRING     Time=   0/ 15 32 48, Polarization
   1    2   21-SEP-2009  19:10:15     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:10:15     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:10:15     FRING     B= 05 - 09 IF=  1 R=       6.8 D=
   1    2   21-SEP-2009  19:10:15     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:10:15     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:15     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:15     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:15     FRING     Ant(06): Phas= 112.0 rate=      3
   1    3   21-SEP-2009  19:10:15     FRING     Ant(07): Phas=  98.7 rate=      1
   1    3   21-SEP-2009  19:10:15     FRING     Ant(09): Phas= -37.4 rate=      6
   1    3   21-SEP-2009  19:10:15     FRING     Ant(10): Phas=  46.5 rate=      1
   1    3   21-SEP-2009  19:10:15     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:15     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:15     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:15     FRING     Ant(09): Phas=  7.38 rate=     0.
   1    3   21-SEP-2009  19:10:15     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:10:15     FRING     Time=   0/ 15 32 48, Polarization
   1    2   21-SEP-2009  19:10:16     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:10:16     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:16     FRING     B= 05 - 09 IF=  1 R=       6.3 D=
   1    2   21-SEP-2009  19:10:16     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:10:16     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:16     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:16     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:16     FRING     Ant(06): Phas= 135.8 rate=      3
   1    3   21-SEP-2009  19:10:16     FRING     Ant(07): Phas= 104.3 rate=      1
   1    3   21-SEP-2009  19:10:16     FRING     Ant(09): Phas= -62.8 rate=      6
   1    3   21-SEP-2009  19:10:16     FRING     Ant(10): Phas=  31.3 rate=      1
   1    3   21-SEP-2009  19:10:16     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:16     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:16     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:16     FRING     Ant(09): Phas=  7.91 rate=     0.
   1    3   21-SEP-2009  19:10:16     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:10:16     FRING     Time=   0/ 15 34 40, Polarization
   1    2   21-SEP-2009  19:10:17     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:17     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1    2   21-SEP-2009  19:10:17     FRING     B= 05 - 09 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:10:17     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:10:17     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:17     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:17     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:17     FRING     Ant(06): Phas=-166.5 rate=      1
   1    3   21-SEP-2009  19:10:17     FRING     Ant(07): Phas=  71.4 rate=     -1
   1    3   21-SEP-2009  19:10:17     FRING     Ant(09): Phas=-151.4 rate=      3
   1    3   21-SEP-2009  19:10:17     FRING     Ant(10): Phas= 135.6 rate=     -0
   1    3   21-SEP-2009  19:10:17     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:17     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:17     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:17     FRING     Ant(09): Phas=  7.63 rate=     0.
   1    3   21-SEP-2009  19:10:17     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:10:17     FRING     Time=   0/ 15 34 40, Polarization
   1    2   21-SEP-2009  19:10:18     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:18     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1    2   21-SEP-2009  19:10:18     FRING     B= 05 - 09 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:10:18     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:10:18     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:18     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:18     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:18     FRING     Ant(06): Phas=-138.8 rate=      1
   1    3   21-SEP-2009  19:10:18     FRING     Ant(07): Phas=  84.7 rate=     -1
   1    3   21-SEP-2009  19:10:18     FRING     Ant(09): Phas= 158.5 rate=      3
   1    3   21-SEP-2009  19:10:18     FRING     Ant(10): Phas= 115.6 rate=     -0
   1    3   21-SEP-2009  19:10:18     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:18     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:18     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:18     FRING     Ant(09): Phas=  7.21 rate=     0.
   1    3   21-SEP-2009  19:10:18     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:10:18     FRING     Time=   0/ 15 36 32, Polarization
   1    2   21-SEP-2009  19:10:19     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:19     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:10:19     FRING     B= 05 - 09 IF=  1 R=      25.5 D=
   1    2   21-SEP-2009  19:10:19     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:10:19     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:19     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:19     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:19     FRING     Ant(06): Phas=-121.2 rate=      1
   1    3   21-SEP-2009  19:10:19     FRING     Ant(07): Phas=  17.6 rate=     -1
   1    3   21-SEP-2009  19:10:19     FRING     Ant(09): Phas= 199.8 rate=     25
   1    3   21-SEP-2009  19:10:19     FRING     Ant(10): Phas= 142.1 rate=      0
   1    3   21-SEP-2009  19:10:19     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:19     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:10:19     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:19     FRING     Ant(09): Phas=  7.39 rate=     0.
   1    3   21-SEP-2009  19:10:19     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:10:19     FRING     Time=   0/ 15 36 32, Polarization
   1    2   21-SEP-2009  19:10:20     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:20     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:20     FRING     B= 05 - 09 IF=  1 R=      25.5 D=
   1    2   21-SEP-2009  19:10:20     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:10:20     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:20     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:20     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:20     FRING     Ant(06): Phas= -94.8 rate=      1
   1    3   21-SEP-2009  19:10:20     FRING     Ant(07): Phas=  22.0 rate=     -1
   1    3   21-SEP-2009  19:10:20     FRING     Ant(09): Phas=-153.9 rate=     25
   1    3   21-SEP-2009  19:10:20     FRING     Ant(10): Phas= 125.0 rate=      0
   1    3   21-SEP-2009  19:10:20     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:20     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:20     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:20     FRING     Ant(09): Phas=  7.40 rate=     0.
   1    3   21-SEP-2009  19:10:20     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:10:20     FRING     Time=   0/ 15 38 23, Polarization
   1    2   21-SEP-2009  19:10:21     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:10:21     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:10:21     FRING     B= 05 - 09 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:10:21     FRING     B= 05 - 10 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:10:21     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:21     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:21     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:21     FRING     Ant(06): Phas= -55.4 rate=     1
   1    3   21-SEP-2009  19:10:21     FRING     Ant(07): Phas=  15.1 rate=    -0
   1    3   21-SEP-2009  19:10:21     FRING     Ant(09): Phas= -37.3 rate=     2
   1    3   21-SEP-2009  19:10:21     FRING     Ant(10): Phas= -81.8 rate=     5
   1    3   21-SEP-2009  19:10:21     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:21     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:21     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:21     FRING     Ant(09): Phas=  6.99 rate=     0.
   1    3   21-SEP-2009  19:10:21     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:10:21     FRING     Time=   0/ 15 38 23, Polarization
   1    2   21-SEP-2009  19:10:22     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:10:22     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:22     FRING     B= 05 - 09 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:10:22     FRING     B= 05 - 10 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:10:22     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:22     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:22     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:22     FRING     Ant(06): Phas= -25.4 rate=     1
   1    3   21-SEP-2009  19:10:22     FRING     Ant(07): Phas=  24.8 rate=    -0
   1    3   21-SEP-2009  19:10:22     FRING     Ant(09): Phas= -15.8 rate=     2
   1    3   21-SEP-2009  19:10:22     FRING     Ant(10): Phas= -96.1 rate=     6
   1    3   21-SEP-2009  19:10:22     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:22     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:22     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:22     FRING     Ant(09): Phas=  6.89 rate=     0.
   1    3   21-SEP-2009  19:10:22     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:10:22     FRING     Time=   0/ 15 42 50, Polarization
   1    2   21-SEP-2009  19:10:22     FRING     QINIT: did a FREE of    8788 Kwor
   1    2   21-SEP-2009  19:10:22     FRING     QINIT: did a GET  of   17421 Kwor
   1    2   21-SEP-2009  19:10:23     FRING     B= 05 - 06 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:23     FRING     B= 05 - 07 IF=  1 R=      -1.7 D=
   1    2   21-SEP-2009  19:10:24     FRING     B= 05 - 09 IF=  1 R=      31.1 D=
   1    2   21-SEP-2009  19:10:24     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:10:24     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:24     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:24     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:24     FRING     Ant(06): Phas=  66.9 rate=    -0
   1    3   21-SEP-2009  19:10:24     FRING     Ant(07): Phas= -73.1 rate=    -1
   1    3   21-SEP-2009  19:10:24     FRING     Ant(09): Phas=  28.5 rate=    30
   1    3   21-SEP-2009  19:10:24     FRING     Ant(10): Phas=-146.8 rate=    -0
   1    3   21-SEP-2009  19:10:24     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:24     FRING     Ant(06): Phas=  0.15 rate=     0.
   1    3   21-SEP-2009  19:10:24     FRING     Ant(07): Phas=  0.15 rate=     0.
   1    3   21-SEP-2009  19:10:24     FRING     Ant(09): Phas=  3.24 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:24     FRING     Ant(10): Phas=  0.21 rate=     0.
   1    2   21-SEP-2009  19:10:24     FRING     Time=   0/ 15 42 50, Polarization
   1    2   21-SEP-2009  19:10:25     FRING     B= 05 - 06 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:25     FRING     B= 05 - 07 IF=  1 R=      -1.7 D=
   1    2   21-SEP-2009  19:10:26     FRING     B= 05 - 09 IF=  1 R=      30.8 D=
   1    2   21-SEP-2009  19:10:26     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:10:26     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:26     FRING     Ant(06): Phas= 114.3 rate=    -0
   1    3   21-SEP-2009  19:10:26     FRING     Ant(07): Phas= -83.0 rate=    -1
   1    3   21-SEP-2009  19:10:26     FRING     Ant(09): Phas=  45.0 rate=    30
   1    3   21-SEP-2009  19:10:26     FRING     Ant(10): Phas=-169.6 rate=    -0
   1    3   21-SEP-2009  19:10:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:26     FRING     Ant(06): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:10:26     FRING     Ant(07): Phas=  0.15 rate=     0.
   1    3   21-SEP-2009  19:10:26     FRING     Ant(09): Phas=  3.31 rate=     0.
   1    3   21-SEP-2009  19:10:26     FRING     Ant(10): Phas=  0.21 rate=     0.
   1    2   21-SEP-2009  19:10:26     FRING     Time=   0/ 15 47 21, Polarization
   1    2   21-SEP-2009  19:10:27     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:10:27     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:10:27     FRING     B= 05 - 09 IF=  1 R=      27.7 D=
   1    2   21-SEP-2009  19:10:27     FRING     B= 05 - 10 IF=  1 R=       2.4 D=
   1    3   21-SEP-2009  19:10:27     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:27     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:27     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:27     FRING     Ant(06): Phas= -89.9 rate=     3
   1    3   21-SEP-2009  19:10:27     FRING     Ant(07): Phas=  21.6 rate=     2
   1    3   21-SEP-2009  19:10:27     FRING     Ant(09): Phas=  73.5 rate=    27
   1    3   21-SEP-2009  19:10:27     FRING     Ant(10): Phas= 100.8 rate=     3
   1    3   21-SEP-2009  19:10:27     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:27     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:27     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:27     FRING     Ant(09): Phas=  7.22 rate=     0.
   1    3   21-SEP-2009  19:10:27     FRING     Ant(10): Phas=  0.52 rate=     0.
   1    2   21-SEP-2009  19:10:27     FRING     Time=   0/ 15 47 21, Polarization
   1    2   21-SEP-2009  19:10:28     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:10:28     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:10:28     FRING     B= 05 - 09 IF=  1 R=      27.7 D=
   1    2   21-SEP-2009  19:10:28     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:10:28     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:28     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:28     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:28     FRING     Ant(06): Phas= -56.0 rate=     3
   1    3   21-SEP-2009  19:10:28     FRING     Ant(07): Phas=  25.7 rate=     2
   1    3   21-SEP-2009  19:10:28     FRING     Ant(09): Phas= 119.4 rate=    27
   1    3   21-SEP-2009  19:10:28     FRING     Ant(10): Phas=  92.1 rate=     3
   1    3   21-SEP-2009  19:10:28     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:28     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:28     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:28     FRING     Ant(09): Phas=  7.71 rate=     0.
   1    3   21-SEP-2009  19:10:28     FRING     Ant(10): Phas=  0.51 rate=     0.
   1    2   21-SEP-2009  19:10:28     FRING     Time=   0/ 15 49 20, Polarization
   1    2   21-SEP-2009  19:10:29     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:29     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:29     FRING     B= 05 - 09 IF=  1 R=      -8.3 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:10:29     FRING     B= 05 - 10 IF=  1 R=      -2.5 D=
   1    3   21-SEP-2009  19:10:29     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:29     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:29     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:29     FRING     Ant(06): Phas= -21.7 rate=      1
   1    3   21-SEP-2009  19:10:29     FRING     Ant(07): Phas=  29.1 rate=     -0
   1    3   21-SEP-2009  19:10:29     FRING     Ant(09): Phas=-111.6 rate=     -8
   1    3   21-SEP-2009  19:10:29     FRING     Ant(10): Phas= 130.5 rate=     -2
   1    3   21-SEP-2009  19:10:29     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:29     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:10:29     FRING     Ant(07): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:10:29     FRING     Ant(09): Phas=  8.09 rate=     0.
   1    3   21-SEP-2009  19:10:29     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:10:29     FRING     Time=   0/ 15 49 20, Polarization
   1    2   21-SEP-2009  19:10:30     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:30     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:30     FRING     B= 05 - 09 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:10:30     FRING     B= 05 - 10 IF=  1 R=      -2.5 D=
   1    3   21-SEP-2009  19:10:30     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:30     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:30     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:30     FRING     Ant(06): Phas=  12.3 rate=      1
   1    3   21-SEP-2009  19:10:30     FRING     Ant(07): Phas=  34.1 rate=     -0
   1    3   21-SEP-2009  19:10:30     FRING     Ant(09): Phas=  87.3 rate=      4
   1    3   21-SEP-2009  19:10:30     FRING     Ant(10): Phas= 119.9 rate=     -2
   1    3   21-SEP-2009  19:10:30     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:30     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:10:30     FRING     Ant(07): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:10:30     FRING     Ant(09): Phas=  8.74 rate=     0.
   1    3   21-SEP-2009  19:10:30     FRING     Ant(10): Phas=  0.42 rate=     0.
   1    2   21-SEP-2009  19:10:30     FRING     Time=   0/ 15 51 20, Polarization
   1    2   21-SEP-2009  19:10:31     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:10:31     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:31     FRING     B= 05 - 09 IF=  1 R=       9.8 D=
   1    2   21-SEP-2009  19:10:31     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:10:31     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:31     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:31     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:31     FRING     Ant(06): Phas= -27.5 rate=      1
   1    3   21-SEP-2009  19:10:31     FRING     Ant(07): Phas= -45.6 rate=     -0
   1    3   21-SEP-2009  19:10:31     FRING     Ant(09): Phas=-102.0 rate=      9
   1    3   21-SEP-2009  19:10:31     FRING     Ant(10): Phas=  85.9 rate=     -0
   1    3   21-SEP-2009  19:10:31     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:31     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:10:31     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:31     FRING     Ant(09): Phas=  8.32 rate=     0.
   1    3   21-SEP-2009  19:10:31     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:10:31     FRING     Time=   0/ 15 51 20, Polarization
   1    2   21-SEP-2009  19:10:31     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:10:32     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:32     FRING     B= 05 - 09 IF=  1 R=      20.5 D=
   1    2   21-SEP-2009  19:10:32     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:10:32     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:32     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:32     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:32     FRING     Ant(06): Phas=   2.8 rate=      0
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:32     FRING     Ant(07): Phas= -40.6 rate=     -0
   1    3   21-SEP-2009  19:10:32     FRING     Ant(09): Phas=  80.7 rate=     20
   1    3   21-SEP-2009  19:10:32     FRING     Ant(10): Phas=  70.8 rate=     -0
   1    3   21-SEP-2009  19:10:32     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:32     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:32     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:32     FRING     Ant(09): Phas=  7.99 rate=     0.
   1    3   21-SEP-2009  19:10:32     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:10:32     FRING     Time=   0/ 15 53 20, Polarization
   1    2   21-SEP-2009  19:10:32     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:10:33     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:33     FRING     B= 05 - 09 IF=  1 R=      -8.8 D=
   1    2   21-SEP-2009  19:10:33     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:10:33     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:33     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:33     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:33     FRING     Ant(06): Phas=  66.8 rate=      0
   1    3   21-SEP-2009  19:10:33     FRING     Ant(07): Phas= -49.6 rate=     -0
   1    3   21-SEP-2009  19:10:33     FRING     Ant(09): Phas=-120.1 rate=     -9
   1    3   21-SEP-2009  19:10:33     FRING     Ant(10): Phas=  48.4 rate=     -1
   1    3   21-SEP-2009  19:10:33     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:33     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:10:33     FRING     Ant(07): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:10:33     FRING     Ant(09): Phas=  7.28 rate=     0.
   1    3   21-SEP-2009  19:10:33     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:10:33     FRING     Time=   0/ 15 53 20, Polarization
   1    2   21-SEP-2009  19:10:33     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:10:34     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:34     FRING     B= 05 - 09 IF=  1 R=      -9.2 D=
   1    2   21-SEP-2009  19:10:34     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:10:34     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:34     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:34     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:34     FRING     Ant(06): Phas=  97.7 rate=      0
   1    3   21-SEP-2009  19:10:34     FRING     Ant(07): Phas= -45.3 rate=     -0
   1    3   21-SEP-2009  19:10:34     FRING     Ant(09): Phas=-131.2 rate=     -9
   1    3   21-SEP-2009  19:10:34     FRING     Ant(10): Phas=  34.5 rate=     -1
   1    3   21-SEP-2009  19:10:34     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:34     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:34     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:34     FRING     Ant(09): Phas=  7.32 rate=     0.
   1    3   21-SEP-2009  19:10:34     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:10:34     FRING     Time=   0/ 15 55 57, Polarization
   1    2   21-SEP-2009  19:10:34     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:10:35     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:10:35     FRING     B= 05 - 09 IF=  1 R=     -18.5 D=
   1    2   21-SEP-2009  19:10:35     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:10:35     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:35     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:35     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:35     FRING     Ant(06): Phas= 137.2 rate=      0
   1    3   21-SEP-2009  19:10:35     FRING     Ant(07): Phas= -39.8 rate=     -0
   1    3   21-SEP-2009  19:10:35     FRING     Ant(09): Phas= 141.3 rate=    -18
   1    3   21-SEP-2009  19:10:35     FRING     Ant(10): Phas=  70.1 rate=     -1
   1    3   21-SEP-2009  19:10:35     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:35     FRING     Ant(06): Phas=  0.35 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:10:35     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:35     FRING     Ant(09): Phas=  7.44 rate=     0.
   1     3   21-SEP-2009  19:10:35     FRING     Ant(10): Phas=  0.48 rate=     0.
   1     2   21-SEP-2009  19:10:35     FRING     Time=   0/ 15 55 57, Polarization
   1     2   21-SEP-2009  19:10:35     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:10:36     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:36     FRING     B= 05 - 09 IF=  1 R=     -19.0 D=
   1     2   21-SEP-2009  19:10:36     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1     3   21-SEP-2009  19:10:36     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:36     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:36     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:36     FRING     Ant(06): Phas= 173.6 rate=     -0
   1     3   21-SEP-2009  19:10:36     FRING     Ant(07): Phas= -28.8 rate=     -0
   1     3   21-SEP-2009  19:10:36     FRING     Ant(09): Phas= 122.4 rate=    -18
   1     3   21-SEP-2009  19:10:36     FRING     Ant(10): Phas=  57.3 rate=     -1
   1     3   21-SEP-2009  19:10:36     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:36     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:10:36     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:10:36     FRING     Ant(09): Phas=  7.47 rate=     0.
   1     3   21-SEP-2009  19:10:36     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:10:36     FRING     Time=   0/ 15 57 48, Polarization
   1     2   21-SEP-2009  19:10:36     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:10:37     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:10:37     FRING     B= 05 - 09 IF=  1 R=      13.6 D=
   1     2   21-SEP-2009  19:10:37     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1     3   21-SEP-2009  19:10:37     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:37     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:37     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:37     FRING     Ant(06): Phas= 161.9 rate=      1
   1     3   21-SEP-2009  19:10:37     FRING     Ant(07): Phas= -56.2 rate=      0
   1     3   21-SEP-2009  19:10:37     FRING     Ant(09): Phas=  34.1 rate=     13
   1     3   21-SEP-2009  19:10:37     FRING     Ant(10): Phas=  12.6 rate=      0
   1     3   21-SEP-2009  19:10:37     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:37     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:10:37     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:10:37     FRING     Ant(09): Phas=  8.58 rate=     0.
   1     3   21-SEP-2009  19:10:37     FRING     Ant(10): Phas=  0.57 rate=     0.
   1     2   21-SEP-2009  19:10:37     FRING     Time=   0/ 15 57 48, Polarization
   1     2   21-SEP-2009  19:10:37     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1     2   21-SEP-2009  19:10:38     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:10:38     FRING     B= 05 - 09 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:10:38     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:10:38     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:38     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:38     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:38     FRING     Ant(06): Phas=-162.4 rate=      1
   1     3   21-SEP-2009  19:10:38     FRING     Ant(07): Phas= -52.8 rate=      0
   1     3   21-SEP-2009  19:10:38     FRING     Ant(09): Phas= 196.4 rate=      1
   1     3   21-SEP-2009  19:10:38     FRING     Ant(10): Phas=  -1.3 rate=      0
   1     3   21-SEP-2009  19:10:38     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:38     FRING     Ant(06): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:10:38     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:10:38     FRING     Ant(09): Phas=  7.79 rate=     0.
   1     3   21-SEP-2009  19:10:38     FRING     Ant(10): Phas=  0.54 rate=     0.
   1     2   21-SEP-2009  19:10:38     FRING     Time=   0/ 15 59 40, Polarization
   1     2   21-SEP-2009  19:10:38     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:10:39     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:10:39     FRING     B= 05 - 09 IF=  1 R=      14.2 D=
   1     2   21-SEP-2009  19:10:39     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1     3   21-SEP-2009  19:10:39     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:39     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:39     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:39     FRING     Ant(06): Phas=-178.0 rate=      0
   1     3   21-SEP-2009  19:10:39     FRING     Ant(07): Phas= -56.6 rate=     -1
   1     3   21-SEP-2009  19:10:39     FRING     Ant(09): Phas= 190.4 rate=     14
   1     3   21-SEP-2009  19:10:39     FRING     Ant(10): Phas=  80.5 rate=     -1
   1     3   21-SEP-2009  19:10:39     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:39     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:10:39     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:39     FRING     Ant(09): Phas=  7.00 rate=     0.
   1     3   21-SEP-2009  19:10:39     FRING     Ant(10): Phas=  0.44 rate=     0.
   1     2   21-SEP-2009  19:10:39     FRING     Time=   0/ 15 59 40, Polarization
   1     2   21-SEP-2009  19:10:39     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:10:40     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:10:40     FRING     B= 05 - 09 IF=  1 R=      14.2 D=
   1     2   21-SEP-2009  19:10:40     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1     3   21-SEP-2009  19:10:40     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:40     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:40     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:40     FRING     Ant(06): Phas=-144.3 rate=      0
   1     3   21-SEP-2009  19:10:40     FRING     Ant(07): Phas= -45.7 rate=     -1
   1     3   21-SEP-2009  19:10:40     FRING     Ant(09): Phas=-133.5 rate=     14
   1     3   21-SEP-2009  19:10:40     FRING     Ant(10): Phas=  75.1 rate=     -1
   1     3   21-SEP-2009  19:10:40     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:40     FRING     Ant(06): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:40     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:40     FRING     Ant(09): Phas=  6.77 rate=     0.
   1     3   21-SEP-2009  19:10:40     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:10:40     FRING     Time=   0/ 16 01 32, Polarization
   1     2   21-SEP-2009  19:10:40     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:10:41     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:41     FRING     B= 05 - 09 IF=  1 R=      15.7 D=
   1     2   21-SEP-2009  19:10:41     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
   1     3   21-SEP-2009  19:10:41     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:41     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:41     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:41     FRING     Ant(06): Phas=-123.2 rate=      1
   1     3   21-SEP-2009  19:10:41     FRING     Ant(07): Phas= -87.4 rate=     -0
   1     3   21-SEP-2009  19:10:41     FRING     Ant(09): Phas=  16.5 rate=     16
   1     3   21-SEP-2009  19:10:41     FRING     Ant(10): Phas= 114.3 rate=      2
   1     3   21-SEP-2009  19:10:41     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:41     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:10:41     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:41     FRING     Ant(09): Phas=  6.77 rate=     0.
   1     3   21-SEP-2009  19:10:41     FRING     Ant(10): Phas=  0.50 rate=     0.
   1     2   21-SEP-2009  19:10:41     FRING     Time=   0/ 16 01 32, Polarization
   1     2   21-SEP-2009  19:10:41     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:10:42     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:42     FRING     B= 05 - 09 IF=  1 R=      15.7 D=
   1     2   21-SEP-2009  19:10:42     FRING     B= 05 - 10 IF=  1 R=       2.5 D=
   1     3   21-SEP-2009  19:10:42     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:42     FRING     Fitted phases, rates, delays and
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:42     FRING     Ant(06): Phas= -91.7 rate=      1
   1    3   21-SEP-2009  19:10:42     FRING     Ant(07): Phas= -77.5 rate=     -0
   1    3   21-SEP-2009  19:10:42     FRING     Ant(09): Phas=  72.0 rate=     16
   1    3   21-SEP-2009  19:10:42     FRING     Ant(10): Phas=  92.2 rate=      2
   1    3   21-SEP-2009  19:10:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:42     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:42     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:42     FRING     Ant(09): Phas=  6.75 rate=     0.
   1    3   21-SEP-2009  19:10:42     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:10:42     FRING     Time=   0/ 16 03 24, Polarization
   1    2   21-SEP-2009  19:10:42     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:43     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:43     FRING     B= 05 - 09 IF=  1 R=      32.9 D=
   1    2   21-SEP-2009  19:10:43     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1    3   21-SEP-2009  19:10:43     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:43     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:43     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:43     FRING     Ant(06): Phas= -49.7 rate=      1
   1    3   21-SEP-2009  19:10:43     FRING     Ant(07): Phas=-117.3 rate=     -0
   1    3   21-SEP-2009  19:10:43     FRING     Ant(09): Phas=  84.8 rate=     35
   1    3   21-SEP-2009  19:10:43     FRING     Ant(10): Phas=   3.9 rate=     -2
   1    3   21-SEP-2009  19:10:43     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:43     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:10:43     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:43     FRING     Ant(09): Phas=  8.01 rate=     0.
   1    3   21-SEP-2009  19:10:43     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:10:43     FRING     Time=   0/ 16 03 24, Polarization
   1    2   21-SEP-2009  19:10:43     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:10:44     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:44     FRING     B= 05 - 09 IF=  1 R=      15.7 D=
   1    2   21-SEP-2009  19:10:44     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1    3   21-SEP-2009  19:10:44     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:44     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:44     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:44     FRING     Ant(06): Phas=  -9.4 rate=      1
   1    3   21-SEP-2009  19:10:44     FRING     Ant(07): Phas=-111.2 rate=     -0
   1    3   21-SEP-2009  19:10:44     FRING     Ant(09): Phas= -71.6 rate=     16
   1    3   21-SEP-2009  19:10:44     FRING     Ant(10): Phas=  -5.5 rate=     -2
   1    3   21-SEP-2009  19:10:44     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:44     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:44     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:44     FRING     Ant(09): Phas=  8.20 rate=     0.
   1    3   21-SEP-2009  19:10:44     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:10:44     FRING     Time=   0/ 16 07 50, Polarization
   1    2   21-SEP-2009  19:10:44     FRING     QINIT: did a FREE of   17421 Kwor
   1    2   21-SEP-2009  19:10:44     FRING     QINIT: did a GET  of   17515 Kwor
   1    2   21-SEP-2009  19:10:45     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:10:45     FRING     B= 05 - 07 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:10:45     FRING     B= 05 - 09 IF=  1 R=      -9.3 D=
   1    2   21-SEP-2009  19:10:46     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:10:46     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:46     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:46     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:46     FRING     Ant(06): Phas=  19.3 rate=      0
   1    3   21-SEP-2009  19:10:46     FRING     Ant(07): Phas= 106.2 rate=     -2
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Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:46     FRING     Ant(09): Phas= -62.8 rate=     -9
   1    3   21-SEP-2009  19:10:46     FRING     Ant(10): Phas= 142.8 rate=     -0
   1    3   21-SEP-2009  19:10:46     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:46     FRING     Ant(06): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:10:46     FRING     Ant(07): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:10:46     FRING     Ant(09): Phas=  1.37 rate=     0.
   1    3   21-SEP-2009  19:10:46     FRING     Ant(10): Phas=  0.13 rate=     0.
   1    2   21-SEP-2009  19:10:46     FRING     Time=   0/ 16 07 50, Polarization
   1    2   21-SEP-2009  19:10:47     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:10:47     FRING     B= 05 - 07 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:10:47     FRING     B= 05 - 09 IF=  1 R=      -9.3 D=
   1    2   21-SEP-2009  19:10:48     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:10:48     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:48     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:48     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:48     FRING     Ant(06): Phas=  43.1 rate=      0
   1    3   21-SEP-2009  19:10:48     FRING     Ant(07): Phas= 119.6 rate=     -2
   1    3   21-SEP-2009  19:10:48     FRING     Ant(09): Phas= -41.7 rate=     -9
   1    3   21-SEP-2009  19:10:48     FRING     Ant(10): Phas= 137.2 rate=     -0
   1    3   21-SEP-2009  19:10:48     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:48     FRING     Ant(06): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:10:48     FRING     Ant(07): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:10:48     FRING     Ant(09): Phas=  1.42 rate=     0.
   1    3   21-SEP-2009  19:10:48     FRING     Ant(10): Phas=  0.13 rate=     0.
   1    2   21-SEP-2009  19:10:48     FRING     Time=   0/ 16 12 20, Polarization
   1    2   21-SEP-2009  19:10:48     FRING     B= 05 - 06 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:48     FRING     B= 05 - 07 IF=  1 R=      -1.9 D=
   1    2   21-SEP-2009  19:10:49     FRING     B= 05 - 09 IF=  1 R=     -10.7 D=
   1    2   21-SEP-2009  19:10:49     FRING     B= 05 - 10 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:10:49     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:49     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:49     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:49     FRING     Ant(06): Phas=  78.8 rate=     -0
   1    3   21-SEP-2009  19:10:49     FRING     Ant(07): Phas= 149.3 rate=     -2
   1    3   21-SEP-2009  19:10:49     FRING     Ant(09): Phas=-178.9 rate=    -10
   1    3   21-SEP-2009  19:10:49     FRING     Ant(10): Phas= 169.8 rate=      8
   1    3   21-SEP-2009  19:10:49     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:49     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:10:49     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:49     FRING     Ant(09): Phas=  7.82 rate=     0.
   1    3   21-SEP-2009  19:10:49     FRING     Ant(10): Phas=  0.55 rate=     0.
   1    2   21-SEP-2009  19:10:49     FRING     Time=   0/ 16 12 20, Polarization
   1    2   21-SEP-2009  19:10:49     FRING     B= 05 - 06 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:10:49     FRING     B= 05 - 07 IF=  1 R=      -1.9 D=
   1    2   21-SEP-2009  19:10:50     FRING     B= 05 - 09 IF=  1 R=     -11.2 D=
   1    2   21-SEP-2009  19:10:50     FRING     B= 05 - 10 IF=  1 R=       8.3 D=
   1    3   21-SEP-2009  19:10:50     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:50     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:50     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:50     FRING     Ant(06): Phas= 117.0 rate=     -0
   1    3   21-SEP-2009  19:10:50     FRING     Ant(07): Phas= 146.9 rate=     -2
   1    3   21-SEP-2009  19:10:50     FRING     Ant(09): Phas=-159.6 rate=    -11
   1    3   21-SEP-2009  19:10:50     FRING     Ant(10): Phas= 160.0 rate=      8
   1    3   21-SEP-2009  19:10:50     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:50     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:10:50     FRING     Ant(07): Phas=  0.38 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:10:50     FRING     Ant(09): Phas=  7.20 rate=     0.
   1     3   21-SEP-2009  19:10:50     FRING     Ant(10): Phas=  0.54 rate=     0.
   1     2   21-SEP-2009  19:10:50     FRING     Time=   0/ 16 14 20, Polarization
   1     2   21-SEP-2009  19:10:50     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:10:50     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:10:51     FRING     B= 05 - 09 IF=  1 R=      -6.9 D=
   1     2   21-SEP-2009  19:10:51     FRING     B= 05 - 10 IF=  1 R=      -2.5 D=
   1     3   21-SEP-2009  19:10:51     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:51     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:51     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:51     FRING     Ant(06): Phas= 146.9 rate=      2
   1     3   21-SEP-2009  19:10:51     FRING     Ant(07): Phas=  75.8 rate=     -2
   1     3   21-SEP-2009  19:10:51     FRING     Ant(09): Phas=  94.8 rate=     -7
   1     3   21-SEP-2009  19:10:51     FRING     Ant(10): Phas=   3.4 rate=     -2
   1     3   21-SEP-2009  19:10:51     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:51     FRING     Ant(06): Phas=  0.34 rate=     0.
   1     3   21-SEP-2009  19:10:51     FRING     Ant(07): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:10:51     FRING     Ant(09): Phas=  6.12 rate=     0.
   1     3   21-SEP-2009  19:10:51     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:10:51     FRING     Time=   0/ 16 14 20, Polarization
   1     2   21-SEP-2009  19:10:51     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:10:51     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:10:52     FRING     B= 05 - 09 IF=  1 R=      -6.9 D=
   1     2   21-SEP-2009  19:10:52     FRING     B= 05 - 10 IF=  1 R=      -2.5 D=
   1     3   21-SEP-2009  19:10:52     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:52     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:52     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:52     FRING     Ant(06): Phas=-173.9 rate=      2
   1     3   21-SEP-2009  19:10:52     FRING     Ant(07): Phas=  72.9 rate=     -2
   1     3   21-SEP-2009  19:10:52     FRING     Ant(09): Phas= 125.5 rate=     -7
   1     3   21-SEP-2009  19:10:52     FRING     Ant(10): Phas=  -8.4 rate=     -2
   1     3   21-SEP-2009  19:10:52     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:52     FRING     Ant(06): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:52     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:52     FRING     Ant(09): Phas=  6.83 rate=     0.
   1     3   21-SEP-2009  19:10:52     FRING     Ant(10): Phas=  0.46 rate=     0.
   1     2   21-SEP-2009  19:10:52     FRING     Time=   0/ 16 16 20, Polarization
   1     2   21-SEP-2009  19:10:52     FRING     B= 05 - 06 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:10:52     FRING     B= 05 - 07 IF=  1 R=      -4.4 D=
   1     2   21-SEP-2009  19:10:53     FRING     B= 05 - 09 IF=  1 R=       2.5 D=
   1     2   21-SEP-2009  19:10:53     FRING     B= 05 - 10 IF=  1 R=      -5.4 D=
   1     3   21-SEP-2009  19:10:53     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:53     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:53     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:53     FRING     Ant(06): Phas= 179.7 rate=     -1
   1     3   21-SEP-2009  19:10:53     FRING     Ant(07): Phas= -48.7 rate=     -4
   1     3   21-SEP-2009  19:10:53     FRING     Ant(09): Phas=  -4.1 rate=      2
   1     3   21-SEP-2009  19:10:53     FRING     Ant(10): Phas=-140.0 rate=     -5
   1     3   21-SEP-2009  19:10:53     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:53     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:10:53     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:10:53     FRING     Ant(09): Phas=  8.17 rate=     0.
   1     3   21-SEP-2009  19:10:53     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:10:53     FRING     Time=   0/ 16 16 20, Polarization
   1     2   21-SEP-2009  19:10:53     FRING     B= 05 - 06 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:10:53     FRING     B= 05 - 07 IF=  1 R=      -4.4 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:10:54     FRING     B= 05 - 09 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:10:54     FRING     B= 05 - 10 IF=  1 R=      -5.9 D=
   1     3   21-SEP-2009  19:10:54     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:54     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:54     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:54     FRING     Ant(06): Phas=-145.7 rate=     -1
   1     3   21-SEP-2009  19:10:54     FRING     Ant(07): Phas= -49.7 rate=     -4
   1     3   21-SEP-2009  19:10:54     FRING     Ant(09): Phas=  48.4 rate=      1
   1     3   21-SEP-2009  19:10:54     FRING     Ant(10): Phas=-157.2 rate=     -5
   1     3   21-SEP-2009  19:10:54     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:54     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:10:54     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:10:54     FRING     Ant(09): Phas=  8.17 rate=     0.
   1     3   21-SEP-2009  19:10:54     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:10:54     FRING     Time=   0/ 16 18 20, Polarization
   1     2   21-SEP-2009  19:10:54     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:54     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:10:55     FRING     B= 05 - 09 IF=  1 R=     -13.1 D=
   1     2   21-SEP-2009  19:10:55     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:10:55     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:55     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:55     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:55     FRING     Ant(06): Phas= 161.5 rate=     -0
   1     3   21-SEP-2009  19:10:55     FRING     Ant(07): Phas= 150.5 rate=     -1
   1     3   21-SEP-2009  19:10:55     FRING     Ant(09): Phas=-128.9 rate=    -13
   1     3   21-SEP-2009  19:10:55     FRING     Ant(10): Phas=  60.1 rate=     -0
   1     3   21-SEP-2009  19:10:55     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:55     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:10:55     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:10:55     FRING     Ant(09): Phas=  5.92 rate=     0.
   1     3   21-SEP-2009  19:10:55     FRING     Ant(10): Phas=  0.44 rate=     0.
   1     2   21-SEP-2009  19:10:55     FRING     Time=   0/ 16 18 20, Polarization
   1     2   21-SEP-2009  19:10:55     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:55     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:10:56     FRING     B= 05 - 09 IF=  1 R=     -13.1 D=
   1     2   21-SEP-2009  19:10:56     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:10:56     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:10:56     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:56     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:10:56     FRING     Ant(06): Phas=-161.0 rate=     -0
   1     3   21-SEP-2009  19:10:56     FRING     Ant(07): Phas= 158.5 rate=     -1
   1     3   21-SEP-2009  19:10:56     FRING     Ant(09): Phas= -90.6 rate=    -13
   1     3   21-SEP-2009  19:10:56     FRING     Ant(10): Phas=  49.1 rate=     -0
   1     3   21-SEP-2009  19:10:56     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:10:56     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:10:56     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:10:56     FRING     Ant(09): Phas=  6.86 rate=     0.
   1     3   21-SEP-2009  19:10:56     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:10:56     FRING     Time=   0/ 16 20 57, Polarization
   1     2   21-SEP-2009  19:10:56     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:10:56     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:10:57     FRING     B= 05 - 09 IF=  1 R=       8.3 D=
   1     2   21-SEP-2009  19:10:57     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:10:57     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:10:57     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:10:57     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:10:57     FRING     Ant(06): Phas= 161.0 rate=     -0
   1    3   21-SEP-2009  19:10:57     FRING     Ant(07): Phas=  36.9 rate=     -1
   1    3   21-SEP-2009  19:10:57     FRING     Ant(09): Phas=  66.6 rate=      9
   1    3   21-SEP-2009  19:10:57     FRING     Ant(10): Phas=  20.5 rate=      0
   1    3   21-SEP-2009  19:10:57     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:57     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:10:57     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:57     FRING     Ant(09): Phas=  7.05 rate=     0.
   1    3   21-SEP-2009  19:10:57     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:10:57     FRING     Time=   0/ 16 20 57, Polarization
   1    2   21-SEP-2009  19:10:57     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:57     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:10:58     FRING     B= 05 - 09 IF=  1 R=       9.2 D=
   1    2   21-SEP-2009  19:10:58     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:10:58     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:10:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:58     FRING     Ant(06): Phas=-160.8 rate=     -0
   1    3   21-SEP-2009  19:10:58     FRING     Ant(07): Phas=  41.4 rate=     -1
   1    3   21-SEP-2009  19:10:58     FRING     Ant(09): Phas= 124.4 rate=      8
   1    3   21-SEP-2009  19:10:58     FRING     Ant(10): Phas=  -2.6 rate=     -0
   1    3   21-SEP-2009  19:10:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:58     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:58     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:58     FRING     Ant(09): Phas=  6.94 rate=     0.
   1    3   21-SEP-2009  19:10:58     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:10:58     FRING     Time=   0/ 16 22 48, Polarization
   1    2   21-SEP-2009  19:10:58     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:10:58     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:10:58     FRING     B= 05 - 09 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:10:59     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1    3   21-SEP-2009  19:10:59     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:10:59     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:10:59     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:10:59     FRING     Ant(06): Phas=-164.3 rate=      1
   1    3   21-SEP-2009  19:10:59     FRING     Ant(07): Phas=  -1.1 rate=     -0
   1    3   21-SEP-2009  19:10:59     FRING     Ant(09): Phas=  33.4 rate=      2
   1    3   21-SEP-2009  19:10:59     FRING     Ant(10): Phas=-120.2 rate=     -2
   1    3   21-SEP-2009  19:10:59     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:10:59     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:10:59     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:10:59     FRING     Ant(09): Phas=  7.15 rate=     0.
   1    3   21-SEP-2009  19:10:59     FRING     Ant(10): Phas=  0.54 rate=     0.
   1    2   21-SEP-2009  19:10:59     FRING     Time=   0/ 16 22 48, Polarization
   1    2   21-SEP-2009  19:10:59     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:10:59     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:11:00     FRING     B= 05 - 09 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:11:00     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1    3   21-SEP-2009  19:11:00     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:00     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:00     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:00     FRING     Ant(06): Phas=-125.8 rate=      0
   1    3   21-SEP-2009  19:11:00     FRING     Ant(07): Phas=  -3.7 rate=     -0
   1    3   21-SEP-2009  19:11:00     FRING     Ant(09): Phas=  22.4 rate=      3
   1    3   21-SEP-2009  19:11:00     FRING     Ant(10): Phas=-146.2 rate=     -1
   1    3   21-SEP-2009  19:11:00     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:00     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:11:00     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:11:00     FRING     Ant(09): Phas=  7.39 rate=     0.
   1    3   21-SEP-2009  19:11:00     FRING     Ant(10): Phas=  0.52 rate=     0.
   1    2   21-SEP-2009  19:11:00     FRING     Time=   0/ 16 24 40, Polarization
   1    2   21-SEP-2009  19:11:00     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:00     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:11:01     FRING     B= 05 - 09 IF=  1 R=      -5.9 D=
   1    2   21-SEP-2009  19:11:01     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:11:01     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:01     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:01     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:01     FRING     Ant(06): Phas=-134.6 rate=      1
   1    3   21-SEP-2009  19:11:01     FRING     Ant(07): Phas= -31.1 rate=     -0
   1    3   21-SEP-2009  19:11:01     FRING     Ant(09): Phas=  90.1 rate=     -5
   1    3   21-SEP-2009  19:11:01     FRING     Ant(10): Phas=-135.4 rate=     -0
   1    3   21-SEP-2009  19:11:01     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:01     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:01     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:01     FRING     Ant(09): Phas=  7.60 rate=     0.
   1    3   21-SEP-2009  19:11:01     FRING     Ant(10): Phas=  0.51 rate=     0.
   1    2   21-SEP-2009  19:11:01     FRING     Time=   0/ 16 24 40, Polarization
   1    2   21-SEP-2009  19:11:01     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:11:01     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:11:01     FRING     B= 05 - 09 IF=  1 R=     -13.2 D=
   1    2   21-SEP-2009  19:11:02     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:11:02     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:02     FRING     Ant(06): Phas= -98.6 rate=      1
   1    3   21-SEP-2009  19:11:02     FRING     Ant(07): Phas= -31.9 rate=     -0
   1    3   21-SEP-2009  19:11:02     FRING     Ant(09): Phas= 150.4 rate=    -12
   1    3   21-SEP-2009  19:11:02     FRING     Ant(10): Phas=-156.5 rate=      0
   1    3   21-SEP-2009  19:11:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:02     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:02     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:11:02     FRING     Ant(09): Phas=  7.66 rate=     0.
   1    3   21-SEP-2009  19:11:02     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:11:02     FRING     Time=   0/ 16 26 32, Polarization
   1    2   21-SEP-2009  19:11:02     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:02     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:11:02     FRING     B= 05 - 09 IF=  1 R=       7.4 D=
   1    2   21-SEP-2009  19:11:03     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:11:03     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:03     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:03     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:03     FRING     Ant(06): Phas=-107.2 rate=      1
   1    3   21-SEP-2009  19:11:03     FRING     Ant(07): Phas= -27.1 rate=      0
   1    3   21-SEP-2009  19:11:03     FRING     Ant(09): Phas= 149.6 rate=      6
   1    3   21-SEP-2009  19:11:03     FRING     Ant(10): Phas=-121.1 rate=      0
   1    3   21-SEP-2009  19:11:03     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:03     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:11:03     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:03     FRING     Ant(09): Phas=  5.98 rate=     0.
   1    3   21-SEP-2009  19:11:03     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:11:03     FRING     Time=   0/ 16 26 32, Polarization
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:11:03     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:11:03     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:11:03     FRING     B= 05 - 09 IF=  1 R=       6.9 D=
   1    2   21-SEP-2009  19:11:04     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:11:04     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:04     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:04     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:04     FRING     Ant(06): Phas= -67.2 rate=      1
   1    3   21-SEP-2009  19:11:04     FRING     Ant(07): Phas= -27.8 rate=      0
   1    3   21-SEP-2009  19:11:04     FRING     Ant(09): Phas= 190.7 rate=      6
   1    3   21-SEP-2009  19:11:04     FRING     Ant(10): Phas=-139.9 rate=      0
   1    3   21-SEP-2009  19:11:04     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:04     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:04     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:04     FRING     Ant(09): Phas=  6.29 rate=     0.
   1    3   21-SEP-2009  19:11:04     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:11:04     FRING     Time=   0/ 16 28 23, Polarization
   1    2   21-SEP-2009  19:11:04     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:11:04     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:11:04     FRING     B= 05 - 09 IF=  1 R=      -6.3 D=
   1    2   21-SEP-2009  19:11:05     FRING     B= 05 - 10 IF=  1 R=      -5.3 D=
   1    3   21-SEP-2009  19:11:05     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:05     FRING     Ant(06): Phas= -26.4 rate=      0
   1    3   21-SEP-2009  19:11:05     FRING     Ant(07): Phas= -11.0 rate=     -1
   1    3   21-SEP-2009  19:11:05     FRING     Ant(09): Phas=-105.0 rate=     -6
   1    3   21-SEP-2009  19:11:05     FRING     Ant(10): Phas= 143.7 rate=     -5
   1    3   21-SEP-2009  19:11:05     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:05     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:05     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:05     FRING     Ant(09): Phas=  7.36 rate=     0.
   1    3   21-SEP-2009  19:11:05     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:11:05     FRING     Time=   0/ 16 28 23, Polarization
   1    2   21-SEP-2009  19:11:05     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:11:05     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:11:05     FRING     B= 05 - 09 IF=  1 R=      -7.3 D=
   1    2   21-SEP-2009  19:11:06     FRING     B= 05 - 10 IF=  1 R=      -5.3 D=
   1    3   21-SEP-2009  19:11:06     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:06     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:06     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:06     FRING     Ant(06): Phas=   8.2 rate=      1
   1    3   21-SEP-2009  19:11:06     FRING     Ant(07): Phas= -12.3 rate=     -1
   1    3   21-SEP-2009  19:11:06     FRING     Ant(09): Phas=-141.8 rate=     -7
   1    3   21-SEP-2009  19:11:06     FRING     Ant(10): Phas= 132.8 rate=     -5
   1    3   21-SEP-2009  19:11:06     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:06     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:06     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:11:06     FRING     Ant(09): Phas=  7.34 rate=     0.
   1    3   21-SEP-2009  19:11:06     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:11:06     FRING     Time=   0/ 16 32 50, Polarization
   1    2   21-SEP-2009  19:11:06     FRING     B= 05 - 06 IF=  1 R=       2.7 D=
   1    2   21-SEP-2009  19:11:07     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:07     FRING     B= 05 - 09 IF=  1 R=      -5.1 D=
   1    2   21-SEP-2009  19:11:07     FRING     B= 05 - 10 IF=  1 R=      -0.2 D=
   1    3   21-SEP-2009  19:11:08     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:08     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:08     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:08     FRING     Ant(06): Phas=  -9.6 rate=      2
   1    3   21-SEP-2009  19:11:08     FRING     Ant(07): Phas= -38.8 rate=      1
   1    3   21-SEP-2009  19:11:08     FRING     Ant(09): Phas= 185.3 rate=     -4
   1    3   21-SEP-2009  19:11:08     FRING     Ant(10): Phas= 149.3 rate=     -0
   1    3   21-SEP-2009  19:11:08     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:08     FRING     Ant(06): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:11:08     FRING     Ant(07): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:11:08     FRING     Ant(09): Phas=  2.56 rate=     0.
   1    3   21-SEP-2009  19:11:08     FRING     Ant(10): Phas=  0.23 rate=     0.
   1    2   21-SEP-2009  19:11:08     FRING     Time=   0/ 16 32 50, Polarization
   1    2   21-SEP-2009  19:11:08     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:11:09     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:09     FRING     B= 05 - 09 IF=  1 R=      -5.1 D=
   1    2   21-SEP-2009  19:11:09     FRING     B= 05 - 10 IF=  1 R=      -0.2 D=
   1    3   21-SEP-2009  19:11:10     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:10     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:10     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:10     FRING     Ant(06): Phas=  44.7 rate=      2
   1    3   21-SEP-2009  19:11:10     FRING     Ant(07): Phas= -55.4 rate=      1
   1    3   21-SEP-2009  19:11:10     FRING     Ant(09): Phas= 191.5 rate=     -4
   1    3   21-SEP-2009  19:11:10     FRING     Ant(10): Phas= 124.7 rate=     -0
   1    3   21-SEP-2009  19:11:10     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:10     FRING     Ant(06): Phas=  0.16 rate=     0.
   1    3   21-SEP-2009  19:11:10     FRING     Ant(07): Phas=  0.17 rate=     0.
   1    3   21-SEP-2009  19:11:10     FRING     Ant(09): Phas=  2.58 rate=     0.
   1    3   21-SEP-2009  19:11:10     FRING     Ant(10): Phas=  0.22 rate=     0.
   1    2   21-SEP-2009  19:11:10     FRING     Time=   0/ 16 37 20, Polarization
   1    2   21-SEP-2009  19:11:10     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:10     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:11:10     FRING     B= 05 - 09 IF=  1 R=     -15.1 D=
   1    2   21-SEP-2009  19:11:10     FRING     B= 05 - 10 IF=  1 R=     -13.2 D=
   1    3   21-SEP-2009  19:11:11     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:11     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:11     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:11     FRING     Ant(06): Phas= 112.8 rate=      1
   1    3   21-SEP-2009  19:11:11     FRING     Ant(07): Phas=-151.8 rate=      1
   1    3   21-SEP-2009  19:11:11     FRING     Ant(09): Phas= -35.8 rate=    -15
   1    3   21-SEP-2009  19:11:11     FRING     Ant(10): Phas=  -1.0 rate=    -12
   1    3   21-SEP-2009  19:11:11     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:11     FRING     Ant(06): Phas=  0.32 rate=     0.
   1    3   21-SEP-2009  19:11:11     FRING     Ant(07): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:11:11     FRING     Ant(09): Phas=  5.78 rate=     0.
   1    3   21-SEP-2009  19:11:11     FRING     Ant(10): Phas=  1.20 rate=     0.
   1    2   21-SEP-2009  19:11:11     FRING     Time=   0/ 16 37 20, Polarization
   1    2   21-SEP-2009  19:11:11     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:11     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:11     FRING     B= 05 - 09 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:11:11     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1    3   21-SEP-2009  19:11:12     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:12     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:12     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:12     FRING     Ant(06): Phas= 151.6 rate=      1
   1    3   21-SEP-2009  19:11:12     FRING     Ant(07): Phas=-149.1 rate=      1
   1    3   21-SEP-2009  19:11:12     FRING     Ant(09): Phas=-158.8 rate=     -2
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:12     FRING     Ant(10): Phas= 128.2 rate=     -3
   1    3   21-SEP-2009  19:11:12     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:12     FRING     Ant(06): Phas=  0.33 rate=     0.
   1    3   21-SEP-2009  19:11:12     FRING     Ant(07): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:12     FRING     Ant(09): Phas=  6.12 rate=     0.
   1    3   21-SEP-2009  19:11:12     FRING     Ant(10): Phas=  1.22 rate=     0.
   1    2   21-SEP-2009  19:11:12     FRING     Time=   0/ 16 39 20, Polarization
   1    2   21-SEP-2009  19:11:12     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:11:12     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:11:12     FRING     B= 05 - 09 IF=  1 R=     -13.7 D=
   1    3   21-SEP-2009  19:11:12     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:12     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:12     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:12     FRING     Ant(06): Phas= 180.3 rate=      0
   1    3   21-SEP-2009  19:11:12     FRING     Ant(07): Phas=-111.9 rate=     -0
   1    3   21-SEP-2009  19:11:12     FRING     Ant(09): Phas= -17.7 rate=    -14
   1    3   21-SEP-2009  19:11:12     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:12     FRING     Ant(06): Phas=  0.26 rate=     0.
   1    3   21-SEP-2009  19:11:12     FRING     Ant(07): Phas=  0.28 rate=     0.
   1    3   21-SEP-2009  19:11:12     FRING     Ant(09): Phas=  3.96 rate=     0.
   1    2   21-SEP-2009  19:11:12     FRING     Time=   0/ 16 39 20, Polarization
   1    2   21-SEP-2009  19:11:13     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:11:13     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:11:13     FRING     B= 05 - 09 IF=  1 R=     -13.7 D=
   1    3   21-SEP-2009  19:11:13     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:13     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:13     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:13     FRING     Ant(06): Phas=-135.0 rate=      0
   1    3   21-SEP-2009  19:11:13     FRING     Ant(07): Phas=-111.6 rate=     -1
   1    3   21-SEP-2009  19:11:13     FRING     Ant(09): Phas=  19.5 rate=    -13
   1    3   21-SEP-2009  19:11:13     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:13     FRING     Ant(06): Phas=  0.26 rate=     0.
   1    3   21-SEP-2009  19:11:13     FRING     Ant(07): Phas=  0.28 rate=     0.
   1    3   21-SEP-2009  19:11:13     FRING     Ant(09): Phas=  3.98 rate=     0.
   1    2   21-SEP-2009  19:11:13     FRING     Time=   0/ 16 41 20, Polarization
   1    2   21-SEP-2009  19:11:13     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:11:14     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1    2   21-SEP-2009  19:11:14     FRING     B= 05 - 09 IF=  1 R=      -8.3 D=
   1    2   21-SEP-2009  19:11:14     FRING     B= 05 - 10 IF=  1 R=      -5.4 D=
   1    3   21-SEP-2009  19:11:14     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:14     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:14     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:14     FRING     Ant(06): Phas=-162.3 rate=      2
   1    3   21-SEP-2009  19:11:14     FRING     Ant(07): Phas= 171.4 rate=     -1
   1    3   21-SEP-2009  19:11:14     FRING     Ant(09): Phas=  37.6 rate=     -8
   1    3   21-SEP-2009  19:11:14     FRING     Ant(10): Phas= -53.2 rate=     -5
   1    3   21-SEP-2009  19:11:14     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:14     FRING     Ant(06): Phas=  0.31 rate=     0.
   1    3   21-SEP-2009  19:11:14     FRING     Ant(07): Phas=  0.33 rate=     0.
   1    3   21-SEP-2009  19:11:14     FRING     Ant(09): Phas=  5.16 rate=     0.
   1    3   21-SEP-2009  19:11:14     FRING     Ant(10): Phas=  0.52 rate=     0.
   1    2   21-SEP-2009  19:11:14     FRING     Time=   0/ 16 41 20, Polarization
   1    2   21-SEP-2009  19:11:14     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:11:14     FRING     B= 05 - 07 IF=  1 R=      -2.0 D=
   1    2   21-SEP-2009  19:11:15     FRING     B= 05 - 09 IF=  1 R=      -8.3 D=
   1    2   21-SEP-2009  19:11:15     FRING     B= 05 - 10 IF=  1 R=      -6.4 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:15     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:15     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:15     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:15     FRING     Ant(06): Phas=-124.5 rate=      1
   1    3   21-SEP-2009  19:11:15     FRING     Ant(07): Phas= 173.4 rate=     -1
   1    3   21-SEP-2009  19:11:15     FRING     Ant(09): Phas=  63.0 rate=     -8
   1    3   21-SEP-2009  19:11:15     FRING     Ant(10): Phas= -69.9 rate=     -5
   1    3   21-SEP-2009  19:11:15     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:15     FRING     Ant(06): Phas=  0.32 rate=     0.
   1    3   21-SEP-2009  19:11:15     FRING     Ant(07): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:15     FRING     Ant(09): Phas=  5.28 rate=     0.
   1    3   21-SEP-2009  19:11:15     FRING     Ant(10): Phas=  0.50 rate=     0.
   1    2   21-SEP-2009  19:11:15     FRING     Time=   0/ 16 43 19, Polarization
   1    2   21-SEP-2009  19:11:15     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:11:15     FRING     B= 05 - 07 IF=  1 R=      -1.9 D=
   1    2   21-SEP-2009  19:11:16     FRING     B= 05 - 09 IF=  1 R=     -45.2 D=
   1    2   21-SEP-2009  19:11:16     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1    3   21-SEP-2009  19:11:16     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:16     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:16     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:16     FRING     Ant(06): Phas=-109.0 rate=      0
   1    3   21-SEP-2009  19:11:16     FRING     Ant(07): Phas= 107.9 rate=     -1
   1    3   21-SEP-2009  19:11:16     FRING     Ant(09): Phas= 174.9 rate=    -44
   1    3   21-SEP-2009  19:11:16     FRING     Ant(10): Phas=-100.4 rate=     -2
   1    3   21-SEP-2009  19:11:16     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:16     FRING     Ant(06): Phas=  0.33 rate=     0.
   1    3   21-SEP-2009  19:11:16     FRING     Ant(07): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:16     FRING     Ant(09): Phas=  6.25 rate=     0.
   1    3   21-SEP-2009  19:11:16     FRING     Ant(10): Phas=  0.43 rate=     0.
   1    2   21-SEP-2009  19:11:16     FRING     Time=   0/ 16 43 19, Polarization
   1    2   21-SEP-2009  19:11:16     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:11:16     FRING     B= 05 - 07 IF=  1 R=      -1.9 D=
   1    2   21-SEP-2009  19:11:17     FRING     B= 05 - 09 IF=  1 R=     -29.7 D=
   1    2   21-SEP-2009  19:11:17     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1    3   21-SEP-2009  19:11:17     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:17     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:17     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:17     FRING     Ant(06): Phas= -71.5 rate=      0
   1    3   21-SEP-2009  19:11:17     FRING     Ant(07): Phas= 109.1 rate=     -1
   1    3   21-SEP-2009  19:11:17     FRING     Ant(09): Phas=  61.8 rate=    -29
   1    3   21-SEP-2009  19:11:17     FRING     Ant(10): Phas=-119.0 rate=     -2
   1    3   21-SEP-2009  19:11:17     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:17     FRING     Ant(06): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:17     FRING     Ant(07): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:11:17     FRING     Ant(09): Phas=  6.26 rate=     0.
   1    3   21-SEP-2009  19:11:17     FRING     Ant(10): Phas=  0.40 rate=     0.
   1    2   21-SEP-2009  19:11:17     FRING     Time=   0/ 16 45 57, Polarization
   1    2   21-SEP-2009  19:11:17     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:11:17     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:11:18     FRING     B= 05 - 09 IF=  1 R=     -45.4 D=
   1    2   21-SEP-2009  19:11:18     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1    3   21-SEP-2009  19:11:18     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:18     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:18     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:18     FRING     Ant(06): Phas= -58.6 rate=      3
   1    3   21-SEP-2009  19:11:18     FRING     Ant(07): Phas= -26.7 rate=     -0
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:18     FRING     Ant(09): Phas= 103.3 rate=    -44
   1    3   21-SEP-2009  19:11:18     FRING     Ant(10): Phas= -14.6 rate=     -2
   1    3   21-SEP-2009  19:11:18     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:18     FRING     Ant(06): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:18     FRING     Ant(07): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:18     FRING     Ant(09): Phas=  6.53 rate=     0.
   1    3   21-SEP-2009  19:11:18     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:11:18     FRING     Time=   0/ 16 45 57, Polarization
   1    2   21-SEP-2009  19:11:18     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:11:18     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:11:19     FRING     B= 05 - 09 IF=  1 R=     -44.9 D=
   1    2   21-SEP-2009  19:11:19     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1    3   21-SEP-2009  19:11:19     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:19     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:19     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:19     FRING     Ant(06): Phas= -13.1 rate=      3
   1    3   21-SEP-2009  19:11:19     FRING     Ant(07): Phas= -27.1 rate=     -0
   1    3   21-SEP-2009  19:11:19     FRING     Ant(09): Phas= 181.9 rate=    -44
   1    3   21-SEP-2009  19:11:19     FRING     Ant(10): Phas= -39.5 rate=     -2
   1    3   21-SEP-2009  19:11:19     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:19     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:19     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:19     FRING     Ant(09): Phas=  6.97 rate=     0.
   1    3   21-SEP-2009  19:11:19     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:11:19     FRING     Time=   0/ 16 47 48, Polarization
   1    2   21-SEP-2009  19:11:19     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:19     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:20     FRING     B= 05 - 09 IF=  1 R=      -7.3 D=
   1    2   21-SEP-2009  19:11:20     FRING     B= 05 - 10 IF=  1 R=      -2.0 D=
   1    3   21-SEP-2009  19:11:20     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:20     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:20     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:20     FRING     Ant(06): Phas= 100.4 rate=      5
   1    3   21-SEP-2009  19:11:20     FRING     Ant(07): Phas= -25.4 rate=      1
   1    3   21-SEP-2009  19:11:20     FRING     Ant(09): Phas=-135.2 rate=     -6
   1    3   21-SEP-2009  19:11:20     FRING     Ant(10): Phas= -48.9 rate=     -2
   1    3   21-SEP-2009  19:11:20     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:20     FRING     Ant(06): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:20     FRING     Ant(07): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:20     FRING     Ant(09): Phas=  6.17 rate=     0.
   1    3   21-SEP-2009  19:11:20     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:11:20     FRING     Time=   0/ 16 47 48, Polarization
   1    2   21-SEP-2009  19:11:20     FRING     B= 05 - 06 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:11:20     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:21     FRING     B= 05 - 09 IF=  1 R=      -7.3 D=
   1    2   21-SEP-2009  19:11:21     FRING     B= 05 - 10 IF=  1 R=      -2.0 D=
   1    3   21-SEP-2009  19:11:21     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:21     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:21     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:21     FRING     Ant(06): Phas= 140.6 rate=      5
   1    3   21-SEP-2009  19:11:21     FRING     Ant(07): Phas= -17.9 rate=      1
   1    3   21-SEP-2009  19:11:21     FRING     Ant(09): Phas=-153.2 rate=     -6
   1    3   21-SEP-2009  19:11:21     FRING     Ant(10): Phas= -61.7 rate=     -2
   1    3   21-SEP-2009  19:11:21     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:21     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:11:21     FRING     Ant(07): Phas=  0.37 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:21     FRING     Ant(09): Phas=  6.29 rate=     0.
   1    3   21-SEP-2009  19:11:21     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:11:21     FRING     Time=   0/ 16 49 40, Polarization
   1    2   21-SEP-2009  19:11:21     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:21     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:22     FRING     B= 05 - 09 IF=  1 R=      17.2 D=
   1    2   21-SEP-2009  19:11:22     FRING     B= 05 - 10 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:11:22     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:22     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:22     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:22     FRING     Ant(06): Phas= -59.9 rate=      5
   1    3   21-SEP-2009  19:11:22     FRING     Ant(07): Phas=  25.6 rate=      1
   1    3   21-SEP-2009  19:11:22     FRING     Ant(09): Phas=-141.9 rate=     17
   1    3   21-SEP-2009  19:11:22     FRING     Ant(10): Phas= -60.2 rate=      3
   1    3   21-SEP-2009  19:11:22     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:22     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:11:22     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:22     FRING     Ant(09): Phas=  6.28 rate=     0.
   1    3   21-SEP-2009  19:11:22     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:11:22     FRING     Time=   0/ 16 49 40, Polarization
   1    2   21-SEP-2009  19:11:22     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:22     FRING     B= 05 - 07 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:11:23     FRING     B= 05 - 09 IF=  1 R=      17.2 D=
   1    2   21-SEP-2009  19:11:23     FRING     B= 05 - 10 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:11:23     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:23     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:23     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:23     FRING     Ant(06): Phas= -22.2 rate=      5
   1    3   21-SEP-2009  19:11:23     FRING     Ant(07): Phas=  25.5 rate=      1
   1    3   21-SEP-2009  19:11:23     FRING     Ant(09): Phas=-125.6 rate=     17
   1    3   21-SEP-2009  19:11:23     FRING     Ant(10): Phas= -77.3 rate=      3
   1    3   21-SEP-2009  19:11:23     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:23     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:11:23     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:23     FRING     Ant(09): Phas=  6.90 rate=     0.
   1    3   21-SEP-2009  19:11:23     FRING     Ant(10): Phas=  0.43 rate=     0.
   1    2   21-SEP-2009  19:11:23     FRING     Time=   0/ 16 51 32, Polarization
   1    2   21-SEP-2009  19:11:23     FRING     B= 05 - 06 IF=  1 R=       7.4 D=
   1    2   21-SEP-2009  19:11:23     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:11:24     FRING     B= 05 - 09 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:11:24     FRING     B= 05 - 10 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:11:24     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:24     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:24     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:24     FRING     Ant(06): Phas=-119.2 rate=      7
   1    3   21-SEP-2009  19:11:24     FRING     Ant(07): Phas=-170.7 rate=      3
   1    3   21-SEP-2009  19:11:24     FRING     Ant(09): Phas=-136.8 rate=      6
   1    3   21-SEP-2009  19:11:24     FRING     Ant(10): Phas=-169.3 rate=      6
   1    3   21-SEP-2009  19:11:24     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:24     FRING     Ant(06): Phas=  0.33 rate=     0.
   1    3   21-SEP-2009  19:11:24     FRING     Ant(07): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:24     FRING     Ant(09): Phas=  6.71 rate=     0.
   1    3   21-SEP-2009  19:11:24     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:11:24     FRING     Time=   0/ 16 51 32, Polarization
   1    2   21-SEP-2009  19:11:24     FRING     B= 05 - 06 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:11:24     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:11:24     FRING     B= 05 - 09 IF=  1 R=       6.4 D=
   1    2   21-SEP-2009  19:11:25     FRING     B= 05 - 10 IF=  1 R=       5.9 D=
   1    3   21-SEP-2009  19:11:25     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:25     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:25     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:25     FRING     Ant(06): Phas= -70.2 rate=      7
   1    3   21-SEP-2009  19:11:25     FRING     Ant(07): Phas=-173.7 rate=      3
   1    3   21-SEP-2009  19:11:25     FRING     Ant(09): Phas= -99.6 rate=      6
   1    3   21-SEP-2009  19:11:25     FRING     Ant(10): Phas= 176.0 rate=      6
   1    3   21-SEP-2009  19:11:25     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:25     FRING     Ant(06): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:25     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:25     FRING     Ant(09): Phas=  6.13 rate=     0.
   1    3   21-SEP-2009  19:11:25     FRING     Ant(10): Phas=  0.41 rate=     0.
   1    2   21-SEP-2009  19:11:25     FRING     Time=   0/ 16 53 24, Polarization
   1    2   21-SEP-2009  19:11:25     FRING     B= 05 - 06 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:11:25     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:11:25     FRING     B= 05 - 09 IF=  1 R=      13.6 D=
   1    2   21-SEP-2009  19:11:26     FRING     B= 05 - 10 IF=  1 R=       9.2 D=
   1    3   21-SEP-2009  19:11:26     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:26     FRING     Ant(06): Phas=-127.0 rate=      8
   1    3   21-SEP-2009  19:11:26     FRING     Ant(07): Phas=   5.3 rate=      3
   1    3   21-SEP-2009  19:11:26     FRING     Ant(09): Phas=  59.0 rate=     13
   1    3   21-SEP-2009  19:11:26     FRING     Ant(10): Phas= 172.4 rate=      9
   1    3   21-SEP-2009  19:11:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:26     FRING     Ant(06): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:26     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:26     FRING     Ant(09): Phas=  6.08 rate=     0.
   1    3   21-SEP-2009  19:11:26     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:11:26     FRING     Time=   0/ 16 53 24, Polarization
   1    2   21-SEP-2009  19:11:26     FRING     B= 05 - 06 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:11:26     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:11:26     FRING     B= 05 - 09 IF=  1 R=      12.6 D=
   1    2   21-SEP-2009  19:11:27     FRING     B= 05 - 10 IF=  1 R=       9.2 D=
   1    3   21-SEP-2009  19:11:27     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:27     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:27     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:27     FRING     Ant(06): Phas= -84.3 rate=      8
   1    3   21-SEP-2009  19:11:27     FRING     Ant(07): Phas=   2.5 rate=      3
   1    3   21-SEP-2009  19:11:27     FRING     Ant(09): Phas=  77.8 rate=     13
   1    3   21-SEP-2009  19:11:27     FRING     Ant(10): Phas= 147.0 rate=      8
   1    3   21-SEP-2009  19:11:27     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:27     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:27     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:27     FRING     Ant(09): Phas=  6.44 rate=     0.
   1    3   21-SEP-2009  19:11:27     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:11:27     FRING     Time=   0/ 16 57 50, Polarization
   1    2   21-SEP-2009  19:11:27     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:28     FRING     B= 05 - 07 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:11:28     FRING     B= 05 - 09 IF=  1 R=      -6.1 D=
   1    2   21-SEP-2009  19:11:29     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:11:29     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:29     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:29     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:29     FRING     Ant(06): Phas=-154.1 rate=      4
   1    3   21-SEP-2009  19:11:29     FRING     Ant(07): Phas= -33.6 rate=      2
   1    3   21-SEP-2009  19:11:29     FRING     Ant(09): Phas=-131.5 rate=     -7
   1    3   21-SEP-2009  19:11:29     FRING     Ant(10): Phas= 154.4 rate=     -0
   1    3   21-SEP-2009  19:11:29     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:29     FRING     Ant(06): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:11:29     FRING     Ant(07): Phas=  0.08 rate=     0.
   1    3   21-SEP-2009  19:11:29     FRING     Ant(09): Phas=  1.39 rate=     0.
   1    3   21-SEP-2009  19:11:29     FRING     Ant(10): Phas=  0.11 rate=     0.
   1    2   21-SEP-2009  19:11:29     FRING     Time=   0/ 16 57 50, Polarization
   1    2   21-SEP-2009  19:11:29     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:30     FRING     B= 05 - 07 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:11:30     FRING     B= 05 - 09 IF=  1 R=      -6.1 D=
   1    2   21-SEP-2009  19:11:30     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:11:31     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:31     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:31     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:31     FRING     Ant(06): Phas=-124.1 rate=      4
   1    3   21-SEP-2009  19:11:31     FRING     Ant(07): Phas= -25.6 rate=      2
   1    3   21-SEP-2009  19:11:31     FRING     Ant(09): Phas=-119.3 rate=     -7
   1    3   21-SEP-2009  19:11:31     FRING     Ant(10): Phas= 142.5 rate=     -0
   1    3   21-SEP-2009  19:11:31     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:31     FRING     Ant(06): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:11:31     FRING     Ant(07): Phas=  0.08 rate=     0.
   1    3   21-SEP-2009  19:11:31     FRING     Ant(09): Phas=  1.44 rate=     0.
   1    3   21-SEP-2009  19:11:31     FRING     Ant(10): Phas=  0.11 rate=     0.
   1    2   21-SEP-2009  19:11:31     FRING     Time=   0/ 17 02 20, Polarization
   1    2   21-SEP-2009  19:11:31     FRING     B= 05 - 06 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:11:31     FRING     B= 05 - 07 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:31     FRING     B= 05 - 09 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:11:32     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:11:32     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:32     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:32     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:32     FRING     Ant(06): Phas=-120.9 rate=      7
   1    3   21-SEP-2009  19:11:32     FRING     Ant(07): Phas=  45.8 rate=      4
   1    3   21-SEP-2009  19:11:32     FRING     Ant(09): Phas= -32.4 rate=      6
   1    3   21-SEP-2009  19:11:32     FRING     Ant(10): Phas=  21.7 rate=      3
   1    3   21-SEP-2009  19:11:32     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:32     FRING     Ant(06): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:32     FRING     Ant(07): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:32     FRING     Ant(09): Phas=  7.83 rate=     0.
   1    3   21-SEP-2009  19:11:32     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:11:32     FRING     Time=   0/ 17 02 20, Polarization
   1    2   21-SEP-2009  19:11:32     FRING     B= 05 - 06 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:11:32     FRING     B= 05 - 07 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:32     FRING     B= 05 - 09 IF=  1 R=      19.1 D=
   1    2   21-SEP-2009  19:11:32     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:11:33     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:33     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:33     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:33     FRING     Ant(06): Phas= -73.9 rate=      7
   1    3   21-SEP-2009  19:11:33     FRING     Ant(07): Phas=  43.3 rate=      4
   1    3   21-SEP-2009  19:11:33     FRING     Ant(09): Phas= 182.9 rate=     19
   1    3   21-SEP-2009  19:11:33     FRING     Ant(10): Phas=  -2.1 rate=      3
   1    3   21-SEP-2009  19:11:33     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:11:33     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:11:33     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:11:33     FRING     Ant(09): Phas=  6.53 rate=     0.
   1     3   21-SEP-2009  19:11:33     FRING     Ant(10): Phas=  0.42 rate=     0.
   1     2   21-SEP-2009  19:11:33     FRING     Time=   0/ 17 04 20, Polarization
   1     2   21-SEP-2009  19:11:33     FRING     B= 05 - 06 IF=  1 R=       5.3 D=
   1     2   21-SEP-2009  19:11:33     FRING     B= 05 - 07 IF=  1 R=       5.3 D=
   1     2   21-SEP-2009  19:11:33     FRING     B= 05 - 09 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:11:33     FRING     B= 05 - 10 IF=  1 R=       1.9 D=
   1     3   21-SEP-2009  19:11:34     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:11:34     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:34     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:34     FRING     Ant(06): Phas=-125.9 rate=     5
   1     3   21-SEP-2009  19:11:34     FRING     Ant(07): Phas= -49.7 rate=     5
   1     3   21-SEP-2009  19:11:34     FRING     Ant(09): Phas= 173.4 rate=    -1
   1     3   21-SEP-2009  19:11:34     FRING     Ant(10): Phas=-133.1 rate=     2
   1     3   21-SEP-2009  19:11:34     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:34     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:11:34     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:11:34     FRING     Ant(09): Phas=  7.16 rate=     0.
   1     3   21-SEP-2009  19:11:34     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:11:34     FRING     Time=   0/ 17 04 20, Polarization
   1     2   21-SEP-2009  19:11:34     FRING     B= 05 - 06 IF=  1 R=       5.3 D=
   1     2   21-SEP-2009  19:11:34     FRING     B= 05 - 07 IF=  1 R=       5.3 D=
   1     2   21-SEP-2009  19:11:34     FRING     B= 05 - 09 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:11:34     FRING     B= 05 - 10 IF=  1 R=       1.5 D=
   1     3   21-SEP-2009  19:11:35     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:11:35     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:35     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:35     FRING     Ant(06): Phas= -82.0 rate=     5
   1     3   21-SEP-2009  19:11:35     FRING     Ant(07): Phas= -59.3 rate=     5
   1     3   21-SEP-2009  19:11:35     FRING     Ant(09): Phas= 260.4 rate=    -1
   1     3   21-SEP-2009  19:11:35     FRING     Ant(10): Phas=-155.2 rate=     1
   1     3   21-SEP-2009  19:11:35     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:35     FRING     Ant(06): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:11:35     FRING     Ant(07): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:11:35     FRING     Ant(09): Phas=  7.96 rate=     0.
   1     3   21-SEP-2009  19:11:35     FRING     Ant(10): Phas=  0.43 rate=     0.
   1     2   21-SEP-2009  19:11:35     FRING     Time=   0/ 17 06 20, Polarization
   1     2   21-SEP-2009  19:11:35     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:11:35     FRING     B= 05 - 07 IF=  1 R=       2.9 D=
   1     2   21-SEP-2009  19:11:35     FRING     B= 05 - 09 IF=  1 R=       8.8 D=
   1     2   21-SEP-2009  19:11:35     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1     3   21-SEP-2009  19:11:36     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:11:36     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:36     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:36     FRING     Ant(06): Phas=  84.6 rate=     3
   1     3   21-SEP-2009  19:11:36     FRING     Ant(07): Phas= 148.4 rate=     3
   1     3   21-SEP-2009  19:11:36     FRING     Ant(09): Phas=  77.8 rate=     9
   1     3   21-SEP-2009  19:11:36     FRING     Ant(10): Phas=-108.8 rate=     0
   1     3   21-SEP-2009  19:11:36     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:36     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:11:36     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:11:36     FRING     Ant(09): Phas=  6.57 rate=     0.
   1     3   21-SEP-2009  19:11:36     FRING     Ant(10): Phas=  0.42 rate=     0.
   1     2   21-SEP-2009  19:11:36     FRING     Time=   0/ 17 06 20, Polarization
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:11:36     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:11:36     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:11:36     FRING     B= 05 - 09 IF=  1 R=       9.3 D=
   1     2   21-SEP-2009  19:11:36     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1     3   21-SEP-2009  19:11:37     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:11:37     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:37     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:37     FRING     Ant(06): Phas= 129.4 rate=     3
   1     3   21-SEP-2009  19:11:37     FRING     Ant(07): Phas= 142.9 rate=     3
   1     3   21-SEP-2009  19:11:37     FRING     Ant(09): Phas=  74.1 rate=     9
   1     3   21-SEP-2009  19:11:37     FRING     Ant(10): Phas=-133.1 rate=     0
   1     3   21-SEP-2009  19:11:37     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:37     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:11:37     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:11:37     FRING     Ant(09): Phas=  6.71 rate=     0.
   1     3   21-SEP-2009  19:11:37     FRING     Ant(10): Phas=  0.43 rate=     0.
   1     2   21-SEP-2009  19:11:37     FRING     Time=   0/ 17 08 19, Polarization
   1     2   21-SEP-2009  19:11:37     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:11:37     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:11:37     FRING     B= 05 - 09 IF=  1 R=     -10.3 D=
   1     2   21-SEP-2009  19:11:37     FRING     B= 05 - 10 IF=  1 R=      -3.4 D=
   1     3   21-SEP-2009  19:11:38     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:11:38     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:38     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:38     FRING     Ant(06): Phas=-165.9 rate=     2
   1     3   21-SEP-2009  19:11:38     FRING     Ant(07): Phas=-123.7 rate=     1
   1     3   21-SEP-2009  19:11:38     FRING     Ant(09): Phas=  37.1 rate=    -9
   1     3   21-SEP-2009  19:11:38     FRING     Ant(10): Phas=-165.8 rate=    -3
   1     3   21-SEP-2009  19:11:38     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:38     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:11:38     FRING     Ant(07): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:11:38     FRING     Ant(09): Phas=  6.87 rate=     0.
   1     3   21-SEP-2009  19:11:38     FRING     Ant(10): Phas=  0.48 rate=     0.
   1     2   21-SEP-2009  19:11:38     FRING     Time=   0/ 17 08 19, Polarization
   1     2   21-SEP-2009  19:11:38     FRING     B= 05 - 06 IF=  1 R=       2.4 D=
   1     2   21-SEP-2009  19:11:38     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:11:38     FRING     B= 05 - 09 IF=  1 R=      -9.8 D=
   1     2   21-SEP-2009  19:11:38     FRING     B= 05 - 10 IF=  1 R=      -3.4 D=
   1     3   21-SEP-2009  19:11:38     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:11:38     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:38     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:38     FRING     Ant(06): Phas=-114.8 rate=     2
   1     3   21-SEP-2009  19:11:38     FRING     Ant(07): Phas=-127.2 rate=     1
   1     3   21-SEP-2009  19:11:38     FRING     Ant(09): Phas=  49.3 rate=    -9
   1     3   21-SEP-2009  19:11:38     FRING     Ant(10): Phas= 170.0 rate=    -3
   1     3   21-SEP-2009  19:11:38     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:38     FRING     Ant(06): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:11:38     FRING     Ant(07): Phas=  0.41 rate=     0.
   1     3   21-SEP-2009  19:11:38     FRING     Ant(09): Phas=  6.25 rate=     0.
   1     3   21-SEP-2009  19:11:38     FRING     Ant(10): Phas=  0.46 rate=     0.
   1     2   21-SEP-2009  19:11:39     FRING     Time=   0/ 17 10 57, Polarization
   1     2   21-SEP-2009  19:11:39     FRING     B= 05 - 06 IF=  1 R=       7.4 D=
   1     2   21-SEP-2009  19:11:39     FRING     B= 05 - 07 IF=  1 R=      -3.4 D=
   1     2   21-SEP-2009  19:11:39     FRING     B= 05 - 09 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:11:39     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1     3   21-SEP-2009  19:11:39     FRING     IF number =    1 Poln. =   1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:39     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:39     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:39     FRING     Ant(06): Phas=  83.0 rate=      7
   1    3   21-SEP-2009  19:11:39     FRING     Ant(07): Phas= -62.4 rate=     -1
   1    3   21-SEP-2009  19:11:39     FRING     Ant(09): Phas=  95.8 rate=      0
   1    3   21-SEP-2009  19:11:39     FRING     Ant(10): Phas=-128.1 rate=      1
   1    3   21-SEP-2009  19:11:39     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:39     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:39     FRING     Ant(07): Phas=  1.58 rate=     0.
   1    3   21-SEP-2009  19:11:39     FRING     Ant(09): Phas=  5.97 rate=     0.
   1    3   21-SEP-2009  19:11:39     FRING     Ant(10): Phas=  0.48 rate=     0.
   1    2   21-SEP-2009  19:11:39     FRING     Time=   0/ 17 10 57, Polarization
   1    2   21-SEP-2009  19:11:40     FRING     B= 05 - 06 IF=  1 R=       6.9 D=
   1    2   21-SEP-2009  19:11:40     FRING     B= 05 - 07 IF=  1 R=     -14.7 D=
   1    2   21-SEP-2009  19:11:40     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:11:40     FRING     B= 05 - 10 IF=  1 R=       1.5 D=
   1    3   21-SEP-2009  19:11:40     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:40     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:40     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:40     FRING     Ant(06): Phas= 133.4 rate=      7
   1    3   21-SEP-2009  19:11:40     FRING     Ant(07): Phas= 100.6 rate=    -14
   1    3   21-SEP-2009  19:11:40     FRING     Ant(09): Phas=  69.4 rate=      0
   1    3   21-SEP-2009  19:11:40     FRING     Ant(10): Phas=-157.1 rate=      1
   1    3   21-SEP-2009  19:11:40     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:40     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:11:40     FRING     Ant(07): Phas=  2.29 rate=     0.
   1    3   21-SEP-2009  19:11:40     FRING     Ant(09): Phas=  6.58 rate=     0.
   1    3   21-SEP-2009  19:11:40     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:11:40     FRING     Time=   0/ 17 12 48, Polarization
   1    2   21-SEP-2009  19:11:41     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:41     FRING     B= 05 - 09 IF=  1 R=      -7.8 D=
   1    2   21-SEP-2009  19:11:41     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:11:41     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:41     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:41     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:41     FRING     Ant(06): Phas= -40.0 rate=      4
   1    3   21-SEP-2009  19:11:41     FRING     Ant(09): Phas=  54.2 rate=     -7
   1    3   21-SEP-2009  19:11:41     FRING     Ant(10): Phas=   8.3 rate=      1
   1    3   21-SEP-2009  19:11:41     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:41     FRING     Ant(06): Phas=  0.29 rate=     0.
   1    3   21-SEP-2009  19:11:41     FRING     Ant(09): Phas=  5.07 rate=     0.
   1    3   21-SEP-2009  19:11:41     FRING     Ant(10): Phas=  0.35 rate=     0.
   1    2   21-SEP-2009  19:11:41     FRING     Time=   0/ 17 12 48, Polarization
   1    2   21-SEP-2009  19:11:41     FRING     B= 05 - 06 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:11:42     FRING     B= 05 - 09 IF=  1 R=      -8.8 D=
   1    2   21-SEP-2009  19:11:42     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:11:42     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:42     FRING     Ant(06): Phas=   7.0 rate=      4
   1    3   21-SEP-2009  19:11:42     FRING     Ant(09): Phas=  53.2 rate=     -8
   1    3   21-SEP-2009  19:11:42     FRING     Ant(10): Phas= -14.8 rate=      1
   1    3   21-SEP-2009  19:11:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:42     FRING     Ant(06): Phas=  0.30 rate=     0.
   1    3   21-SEP-2009  19:11:42     FRING     Ant(09): Phas=  5.32 rate=     0.
   1    3   21-SEP-2009  19:11:42     FRING     Ant(10): Phas=  0.35 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:11:42     FRING     Time=   0/ 17 14 40, Polarization
   1    2   21-SEP-2009  19:11:42     FRING     B= 05 - 06 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:11:42     FRING     B= 05 - 07 IF=  1 R=      -2.5 D=
   1    2   21-SEP-2009  19:11:42     FRING     B= 05 - 09 IF=  1 R=      16.7 D=
   1    2   21-SEP-2009  19:11:43     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:11:43     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:43     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:43     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:43     FRING     Ant(06): Phas=-168.7 rate=      5
   1    3   21-SEP-2009  19:11:43     FRING     Ant(07): Phas=  81.4 rate=      0
   1    3   21-SEP-2009  19:11:43     FRING     Ant(09): Phas= 185.0 rate=     16
   1    3   21-SEP-2009  19:11:43     FRING     Ant(10): Phas= 109.9 rate=      3
   1    3   21-SEP-2009  19:11:43     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:43     FRING     Ant(06): Phas=  0.33 rate=     0.
   1    3   21-SEP-2009  19:11:43     FRING     Ant(07): Phas=  4.33 rate=     0.
   1    3   21-SEP-2009  19:11:43     FRING     Ant(09): Phas=  5.74 rate=     0.
   1    3   21-SEP-2009  19:11:43     FRING     Ant(10): Phas=  0.42 rate=     0.
   1    2   21-SEP-2009  19:11:43     FRING     Time=   0/ 17 14 40, Polarization
   1    2   21-SEP-2009  19:11:43     FRING     B= 05 - 06 IF=  1 R=       5.4 D=
   1    2   21-SEP-2009  19:11:43     FRING     B= 05 - 07 IF=  1 R=      -2.5 D=
   1    2   21-SEP-2009  19:11:43     FRING     B= 05 - 09 IF=  1 R=      16.7 D=
   1    2   21-SEP-2009  19:11:44     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1    3   21-SEP-2009  19:11:44     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:44     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:44     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:44     FRING     Ant(06): Phas=-115.2 rate=      5
   1    3   21-SEP-2009  19:11:44     FRING     Ant(07): Phas=  55.6 rate=      1
   1    3   21-SEP-2009  19:11:44     FRING     Ant(09): Phas=-124.1 rate=     16
   1    3   21-SEP-2009  19:11:44     FRING     Ant(10): Phas=  83.5 rate=      3
   1    3   21-SEP-2009  19:11:44     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:44     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:11:44     FRING     Ant(07): Phas=  4.32 rate=     0.
   1    3   21-SEP-2009  19:11:44     FRING     Ant(09): Phas=  5.88 rate=     0.
   1    3   21-SEP-2009  19:11:44     FRING     Ant(10): Phas=  0.41 rate=     0.
   1    2   21-SEP-2009  19:11:44     FRING     Time=   0/ 17 16 32, Polarization
   1    2   21-SEP-2009  19:11:44     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:44     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:11:44     FRING     B= 05 - 09 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:11:45     FRING     B= 05 - 10 IF=  1 R=      -5.8 D=
   1    3   21-SEP-2009  19:11:45     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:45     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:45     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:45     FRING     Ant(06): Phas= -53.1 rate=      1
   1    3   21-SEP-2009  19:11:45     FRING     Ant(07): Phas=  42.8 rate=     -1
   1    3   21-SEP-2009  19:11:45     FRING     Ant(09): Phas= -81.2 rate=      2
   1    3   21-SEP-2009  19:11:45     FRING     Ant(10): Phas=  46.8 rate=     -5
   1    3   21-SEP-2009  19:11:45     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:45     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:11:45     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:11:45     FRING     Ant(09): Phas=  6.38 rate=     0.
   1    3   21-SEP-2009  19:11:45     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:11:45     FRING     Time=   0/ 17 16 32, Polarization
   1    2   21-SEP-2009  19:11:45     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:45     FRING     B= 05 - 07 IF=  1 R=      -1.9 D=
   1    2   21-SEP-2009  19:11:45     FRING     B= 05 - 09 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:11:46     FRING     B= 05 - 10 IF=  1 R=      -5.3 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:11:46     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:11:46     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:46     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:46     FRING     Ant(06): Phas=  -0.8 rate=      1
   1     3   21-SEP-2009  19:11:46     FRING     Ant(07): Phas=  40.1 rate=     -1
   1     3   21-SEP-2009  19:11:46     FRING     Ant(09): Phas=-114.1 rate=      1
   1     3   21-SEP-2009  19:11:46     FRING     Ant(10): Phas=  25.8 rate=     -5
   1     3   21-SEP-2009  19:11:46     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:46     FRING     Ant(06): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:11:46     FRING     Ant(07): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:11:46     FRING     Ant(09): Phas=  6.91 rate=     0.
   1     3   21-SEP-2009  19:11:46     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:11:46     FRING     Time=   0/ 17 18 24, Polarization
   1     2   21-SEP-2009  19:11:46     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:11:46     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:11:46     FRING     B= 05 - 09 IF=  1 R=       4.9 D=
   1     2   21-SEP-2009  19:11:47     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1     3   21-SEP-2009  19:11:47     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:11:47     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:47     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:47     FRING     Ant(06): Phas= -34.0 rate=      1
   1     3   21-SEP-2009  19:11:47     FRING     Ant(07): Phas=  12.5 rate=      1
   1     3   21-SEP-2009  19:11:47     FRING     Ant(09): Phas=  77.5 rate=      4
   1     3   21-SEP-2009  19:11:47     FRING     Ant(10): Phas=-106.2 rate=     -2
   1     3   21-SEP-2009  19:11:47     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:47     FRING     Ant(06): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:11:47     FRING     Ant(07): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:11:47     FRING     Ant(09): Phas=  7.67 rate=     0.
   1     3   21-SEP-2009  19:11:47     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:11:47     FRING     Time=   0/ 17 18 24, Polarization
   1     2   21-SEP-2009  19:11:47     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:11:47     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:11:47     FRING     B= 05 - 09 IF=  1 R=      -7.3 D=
   1     2   21-SEP-2009  19:11:48     FRING     B= 05 - 10 IF=  1 R=      -1.9 D=
   1     3   21-SEP-2009  19:11:48     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:11:48     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:48     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:48     FRING     Ant(06): Phas=  11.3 rate=      1
   1     3   21-SEP-2009  19:11:48     FRING     Ant(07): Phas=  10.5 rate=      1
   1     3   21-SEP-2009  19:11:48     FRING     Ant(09): Phas= -41.0 rate=     -7
   1     3   21-SEP-2009  19:11:48     FRING     Ant(10): Phas=-122.8 rate=     -1
   1     3   21-SEP-2009  19:11:48     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:48     FRING     Ant(06): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:11:48     FRING     Ant(07): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:11:48     FRING     Ant(09): Phas=  8.19 rate=     0.
   1     3   21-SEP-2009  19:11:48     FRING     Ant(10): Phas=  0.44 rate=     0.
   1     2   21-SEP-2009  19:11:48     FRING     Time=   0/ 17 22 50, Polarization
   1     2   21-SEP-2009  19:11:48     FRING     B= 05 - 06 IF=  1 R=       4.2 D=
   1     2   21-SEP-2009  19:11:49     FRING     B= 05 - 07 IF=  1 R=     -44.7 D=
   1     2   21-SEP-2009  19:11:49     FRING     B= 05 - 09 IF=  1 R=     -44.4 D=
   1     2   21-SEP-2009  19:11:49     FRING     B= 05 - 10 IF=  1 R=       2.4 D=
   1     3   21-SEP-2009  19:11:50     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:11:50     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:50     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:50     FRING     Ant(06): Phas= 138.0 rate=      4
   1     3   21-SEP-2009  19:11:50     FRING     Ant(07): Phas= 105.2 rate=    -42
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:11:50     FRING     Ant(09): Phas=-264.1 rate=    -42
   1     3   21-SEP-2009  19:11:50     FRING     Ant(10): Phas=  71.5 rate=      2
   1     3   21-SEP-2009  19:11:50     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:50     FRING     Ant(06): Phas=  0.17 rate=     0.
   1     3   21-SEP-2009  19:11:50     FRING     Ant(07): Phas= 32.07 rate=     1.
   1     3   21-SEP-2009  19:11:50     FRING     Ant(09): Phas=  7.36 rate=     0.
   1     3   21-SEP-2009  19:11:50     FRING     Ant(10): Phas=  0.25 rate=     0.
   1     2   21-SEP-2009  19:11:50     FRING     Time=   0/ 17 22 50, Polarization
   1     2   21-SEP-2009  19:11:50     FRING     B= 05 - 06 IF=  1 R=       4.2 D=
   1     2   21-SEP-2009  19:11:50     FRING     B= 05 - 07 IF=  1 R=     -44.7 D=
   1     2   21-SEP-2009  19:11:51     FRING     B= 05 - 09 IF=  1 R=     -44.7 D=
   1     2   21-SEP-2009  19:11:51     FRING     B= 05 - 10 IF=  1 R=       2.4 D=
   1     3   21-SEP-2009  19:11:52     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:11:52     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:52     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:52     FRING     Ant(06): Phas=-165.5 rate=      4
   1     3   21-SEP-2009  19:11:52     FRING     Ant(07): Phas= 303.0 rate=    -31
   1     3   21-SEP-2009  19:11:52     FRING     Ant(09): Phas=  24.1 rate=    -51
   1     3   21-SEP-2009  19:11:52     FRING     Ant(10): Phas=  50.7 rate=      2
   1     3   21-SEP-2009  19:11:52     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:52     FRING     Ant(06): Phas=  0.17 rate=     0.
   1     3   21-SEP-2009  19:11:52     FRING     Ant(07): Phas= 32.19 rate=     1.
   1     3   21-SEP-2009  19:11:52     FRING     Ant(09): Phas=  7.61 rate=     0.
   1     3   21-SEP-2009  19:11:52     FRING     Ant(10): Phas=  0.24 rate=     0.
   1     2   21-SEP-2009  19:11:52     FRING     Time=   0/ 17 27 21, Polarization
   1     2   21-SEP-2009  19:11:52     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:11:52     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:11:52     FRING     B= 05 - 09 IF=  1 R=     -18.6 D=
   1     2   21-SEP-2009  19:11:53     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1     3   21-SEP-2009  19:11:53     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:11:53     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:53     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:53     FRING     Ant(06): Phas=-177.8 rate=      3
   1     3   21-SEP-2009  19:11:53     FRING     Ant(07): Phas=-171.0 rate=      1
   1     3   21-SEP-2009  19:11:53     FRING     Ant(09): Phas=  15.1 rate=    -18
   1     3   21-SEP-2009  19:11:53     FRING     Ant(10): Phas= 177.0 rate=      3
   1     3   21-SEP-2009  19:11:53     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:53     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:11:53     FRING     Ant(07): Phas=  0.46 rate=     0.
   1     3   21-SEP-2009  19:11:53     FRING     Ant(09): Phas=  8.02 rate=     0.
   1     3   21-SEP-2009  19:11:53     FRING     Ant(10): Phas=  0.46 rate=     0.
   1     2   21-SEP-2009  19:11:53     FRING     Time=   0/ 17 27 21, Polarization
   1     2   21-SEP-2009  19:11:53     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:11:53     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:11:53     FRING     B= 05 - 09 IF=  1 R=      16.7 D=
   1     2   21-SEP-2009  19:11:54     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1     3   21-SEP-2009  19:11:54     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:11:54     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:11:54     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:11:54     FRING     Ant(06): Phas=-127.2 rate=      3
   1     3   21-SEP-2009  19:11:54     FRING     Ant(07): Phas=-178.5 rate=      1
   1     3   21-SEP-2009  19:11:54     FRING     Ant(09): Phas=  29.9 rate=     18
   1     3   21-SEP-2009  19:11:54     FRING     Ant(10): Phas= 150.9 rate=      3
   1     3   21-SEP-2009  19:11:54     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:11:54     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:11:54     FRING     Ant(07): Phas=  0.46 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:11:54     FRING     Ant(09): Phas=  9.47 rate=     0.
   1    3   21-SEP-2009  19:11:54     FRING     Ant(10): Phas=  0.43 rate=     0.
   1    2   21-SEP-2009  19:11:54     FRING     Time=   0/ 17 29 20, Polarization
   1    2   21-SEP-2009  19:11:54     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:11:54     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:11:54     FRING     B= 05 - 09 IF=  1 R=     -21.4 D=
   1    2   21-SEP-2009  19:11:55     FRING     B= 05 - 10 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:11:55     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:55     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:55     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:55     FRING     Ant(06): Phas=-118.0 rate=     1
   1    3   21-SEP-2009  19:11:55     FRING     Ant(07): Phas=-158.3 rate=     1
   1    3   21-SEP-2009  19:11:55     FRING     Ant(09): Phas=  74.0 rate=    -21
   1    3   21-SEP-2009  19:11:55     FRING     Ant(10): Phas=-107.7 rate=     4
   1    3   21-SEP-2009  19:11:55     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:55     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:55     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:11:55     FRING     Ant(09): Phas=  7.92 rate=     0.
   1    3   21-SEP-2009  19:11:55     FRING     Ant(10): Phas=  0.52 rate=     0.
   1    2   21-SEP-2009  19:11:55     FRING     Time=   0/ 17 29 20, Polarization
   1    2   21-SEP-2009  19:11:55     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:11:55     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:11:55     FRING     B= 05 - 09 IF=  1 R=      18.5 D=
   1    2   21-SEP-2009  19:11:56     FRING     B= 05 - 10 IF=  1 R=       3.9 D=
   1    3   21-SEP-2009  19:11:56     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:56     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:56     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:56     FRING     Ant(06): Phas= -65.1 rate=     1
   1    3   21-SEP-2009  19:11:56     FRING     Ant(07): Phas=-162.0 rate=     1
   1    3   21-SEP-2009  19:11:56     FRING     Ant(09): Phas= 134.9 rate=    18
   1    3   21-SEP-2009  19:11:56     FRING     Ant(10): Phas=-137.5 rate=     4
   1    3   21-SEP-2009  19:11:56     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:56     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:56     FRING     Ant(07): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:11:56     FRING     Ant(09): Phas=  7.84 rate=     0.
   1    3   21-SEP-2009  19:11:56     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:11:56     FRING     Time=   0/ 17 31 20, Polarization
   1    2   21-SEP-2009  19:11:56     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:11:56     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:11:56     FRING     B= 05 - 09 IF=  1 R=      14.7 D=
   1    2   21-SEP-2009  19:11:57     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:11:57     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:57     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:57     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:57     FRING     Ant(06): Phas=  35.1 rate=     4
   1    3   21-SEP-2009  19:11:57     FRING     Ant(07): Phas= -27.4 rate=     3
   1    3   21-SEP-2009  19:11:57     FRING     Ant(09): Phas=  18.5 rate=    14
   1    3   21-SEP-2009  19:11:57     FRING     Ant(10): Phas= -51.0 rate=    -0
   1    3   21-SEP-2009  19:11:57     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:57     FRING     Ant(06): Phas=  0.34 rate=     0.
   1    3   21-SEP-2009  19:11:57     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:11:57     FRING     Ant(09): Phas=  5.69 rate=     0.
   1    3   21-SEP-2009  19:11:57     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:11:57     FRING     Time=   0/ 17 31 20, Polarization
   1    2   21-SEP-2009  19:11:57     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:11:57     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
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Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:11:57     FRING     B= 05 - 09 IF=  1 R=      14.2 D=
   1    2   21-SEP-2009  19:11:58     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1    3   21-SEP-2009  19:11:58     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:11:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:58     FRING     Ant(06): Phas=  86.3 rate=     4
   1    3   21-SEP-2009  19:11:58     FRING     Ant(07): Phas= -33.2 rate=     3
   1    3   21-SEP-2009  19:11:58     FRING     Ant(09): Phas= -18.6 rate=    14
   1    3   21-SEP-2009  19:11:58     FRING     Ant(10): Phas= -69.3 rate=     0
   1    3   21-SEP-2009  19:11:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:58     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:11:58     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:11:58     FRING     Ant(09): Phas=  6.06 rate=     0.
   1    3   21-SEP-2009  19:11:58     FRING     Ant(10): Phas=  0.43 rate=     0.
   1    2   21-SEP-2009  19:11:58     FRING     Time=   0/ 17 33 19, Polarization
   1    2   21-SEP-2009  19:11:58     FRING     B= 05 - 06 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:11:58     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:11:58     FRING     B= 05 - 09 IF=  1 R=      23.0 D=
   1    2   21-SEP-2009  19:11:59     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1    3   21-SEP-2009  19:11:59     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:11:59     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:11:59     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:11:59     FRING     Ant(06): Phas=-179.3 rate=     2
   1    3   21-SEP-2009  19:11:59     FRING     Ant(07): Phas= 121.3 rate=     2
   1    3   21-SEP-2009  19:11:59     FRING     Ant(09): Phas=  65.8 rate=    23
   1    3   21-SEP-2009  19:11:59     FRING     Ant(10): Phas=  -9.3 rate=     0
   1    3   21-SEP-2009  19:11:59     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:11:59     FRING     Ant(06): Phas=  0.57 rate=     0.
   1    3   21-SEP-2009  19:11:59     FRING     Ant(07): Phas=  0.60 rate=     0.
   1    3   21-SEP-2009  19:11:59     FRING     Ant(09): Phas=  7.58 rate=     0.
   1    3   21-SEP-2009  19:11:59     FRING     Ant(10): Phas=  0.68 rate=     0.
   1    2   21-SEP-2009  19:11:59     FRING     Time=   0/ 17 33 19, Polarization
   1    2   21-SEP-2009  19:11:59     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:11:59     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:11:59     FRING     B= 05 - 09 IF=  1 R=      22.6 D=
   1    2   21-SEP-2009  19:12:00     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:12:00     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:00     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:00     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:00     FRING     Ant(06): Phas=-130.0 rate=     2
   1    3   21-SEP-2009  19:12:00     FRING     Ant(07): Phas= 109.1 rate=     2
   1    3   21-SEP-2009  19:12:00     FRING     Ant(09): Phas=   6.5 rate=    22
   1    3   21-SEP-2009  19:12:00     FRING     Ant(10): Phas= -37.5 rate=    -0
   1    3   21-SEP-2009  19:12:00     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:00     FRING     Ant(06): Phas=  0.56 rate=     0.
   1    3   21-SEP-2009  19:12:00     FRING     Ant(07): Phas=  0.61 rate=     0.
   1    3   21-SEP-2009  19:12:00     FRING     Ant(09): Phas=  8.00 rate=     0.
   1    3   21-SEP-2009  19:12:00     FRING     Ant(10): Phas=  0.66 rate=     0.
   1    2   21-SEP-2009  19:12:00     FRING     Time=   0/ 17 35 56, Polarization
   1    2   21-SEP-2009  19:12:00     FRING     B= 05 - 06 IF=  1 R=      -3.4 D=
   1    2   21-SEP-2009  19:12:00     FRING     B= 05 - 07 IF=  1 R=     -39.2 D=
   1    2   21-SEP-2009  19:12:01     FRING     B= 05 - 09 IF=  1 R=     180.0 D=
   1    2   21-SEP-2009  19:12:01     FRING     B= 05 - 10 IF=  1 R=     -37.8 D=
   1    3   21-SEP-2009  19:12:01     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:01     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:01     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:12:01     FRING     Ant(06): Phas=  19.0 rate=     -7
   1    3   21-SEP-2009  19:12:01     FRING     Ant(07): Phas=-101.3 rate=    -35
   1    3   21-SEP-2009  19:12:01     FRING     Ant(09): Phas=-581.5 rate=    173
   1    3   21-SEP-2009  19:12:01     FRING     Ant(10): Phas=  71.7 rate=    -35
   1    3   21-SEP-2009  19:12:01     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:01     FRING     Ant(06): Phas=  1.00 rate=     0.
   1    3   21-SEP-2009  19:12:01     FRING     Ant(07): Phas=  0.96 rate=     0.
   1    3   21-SEP-2009  19:12:01     FRING     Ant(09): Phas= 19.17 rate=     0.
   1    3   21-SEP-2009  19:12:01     FRING     Ant(10): Phas=  0.94 rate=     0.
   1    2   21-SEP-2009  19:12:01     FRING     Time=   0/ 17 35 56, Polarization
   1    2   21-SEP-2009  19:12:01     FRING     B= 05 - 06 IF=  1 R=     -37.8 D=
   1    2   21-SEP-2009  19:12:01     FRING     B= 05 - 07 IF=  1 R=     -40.7 D=
   1    2   21-SEP-2009  19:12:02     FRING     B= 05 - 09 IF=  1 R=     189.3 D=
   1    2   21-SEP-2009  19:12:02     FRING     B= 05 - 10 IF=  1 R=     -38.7 D=
   1    2   21-SEP-2009  19:12:02     FRING     B= 06 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:12:02     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:02     FRING     Ant(06): Phas= 113.9 rate=    -37
   1    3   21-SEP-2009  19:12:02     FRING     Ant(07): Phas= -99.0 rate=    -38
   1    3   21-SEP-2009  19:12:02     FRING     Ant(09): Phas= -58.5 rate=    183
   1    3   21-SEP-2009  19:12:02     FRING     Ant(10): Phas=  40.7 rate=    -38
   1    3   21-SEP-2009  19:12:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:02     FRING     Ant(06): Phas=  0.81 rate=     0.
   1    3   21-SEP-2009  19:12:02     FRING     Ant(07): Phas=  0.84 rate=     0.
   1    3   21-SEP-2009  19:12:02     FRING     Ant(09): Phas= 25.60 rate=     0.
   1    3   21-SEP-2009  19:12:02     FRING     Ant(10): Phas=  0.89 rate=     0.
   1    2   21-SEP-2009  19:12:02     FRING     Time=   0/ 17 37 48, Polarization
   1    2   21-SEP-2009  19:12:03     FRING     B= 05 - 06 IF=  1 R=      39.2 D=
   1    2   21-SEP-2009  19:12:03     FRING     B= 05 - 07 IF=  1 R=     -35.3 D=
   1    2   21-SEP-2009  19:12:03     FRING     B= 05 - 09 IF=  1 R=      27.0 D=
   1    2   21-SEP-2009  19:12:03     FRING     B= 05 - 10 IF=  1 R=      40.2 D=
   1    3   21-SEP-2009  19:12:03     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:03     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:04     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:04     FRING     Ant(06): Phas= -32.7 rate=     38
   1    3   21-SEP-2009  19:12:04     FRING     Ant(07): Phas=-140.3 rate=    -34
   1    3   21-SEP-2009  19:12:04     FRING     Ant(09): Phas=   8.8 rate=     25
   1    3   21-SEP-2009  19:12:04     FRING     Ant(10): Phas= -24.3 rate=     39
   1    3   21-SEP-2009  19:12:04     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:04     FRING     Ant(06): Phas=  0.93 rate=     0.
   1    3   21-SEP-2009  19:12:04     FRING     Ant(07): Phas=  1.17 rate=     0.
   1    3   21-SEP-2009  19:12:04     FRING     Ant(09): Phas= 10.47 rate=     0.
   1    3   21-SEP-2009  19:12:04     FRING     Ant(10): Phas=  1.06 rate=     0.
   1    2   21-SEP-2009  19:12:04     FRING     Time=   0/ 17 37 48, Polarization
   1    2   21-SEP-2009  19:12:04     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:12:04     FRING     B= 05 - 07 IF=  1 R=      39.2 D=
   1    2   21-SEP-2009  19:12:04     FRING     B= 05 - 09 IF=  1 R=     -22.1 D=
   1    2   21-SEP-2009  19:12:05     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:12:05     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:05     FRING     Ant(06): Phas=  54.9 rate=      0
   1    3   21-SEP-2009  19:12:05     FRING     Ant(07): Phas= 175.6 rate=     41
   1    3   21-SEP-2009  19:12:05     FRING     Ant(09): Phas= -97.1 rate=    -20
   1    3   21-SEP-2009  19:12:05     FRING     Ant(10): Phas=  -9.7 rate=      1

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   1    3   21-SEP-2009  19:12:05     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:05     FRING     Ant(06): Phas=  0.94 rate=     0.
   1    3   21-SEP-2009  19:12:05     FRING     Ant(07): Phas=  1.03 rate=     0.
   1    3   21-SEP-2009  19:12:05     FRING     Ant(09): Phas= 14.27 rate=     0.
   1    3   21-SEP-2009  19:12:05     FRING     Ant(10): Phas=  0.96 rate=     0.
   1    2   21-SEP-2009  19:12:05     FRING     Time=   0/ 17 39 40, Polarization
   1    2   21-SEP-2009  19:12:05     FRING     B= 05 - 06 IF=  1 R=      54.4 D=
   1    2   21-SEP-2009  19:12:05     FRING     B= 05 - 07 IF=  1 R=      37.8 D=
   1    2   21-SEP-2009  19:12:06     FRING     B= 05 - 09 IF=  1 R=    -182.9 D=
   1    2   21-SEP-2009  19:12:06     FRING     B= 05 - 10 IF=  1 R=     -26.5 D=
   1    2   21-SEP-2009  19:12:06     FRING     B= 06 - 09 IF=  1 R=      -5.4 D=
   1    2   21-SEP-2009  19:12:07     FRING     B= 06 - 10 IF=  1 R=      -2.0 D=
   1    3   21-SEP-2009  19:12:07     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:07     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:07     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:07     FRING     Ant(06): Phas= -60.4 rate=     53
   1    3   21-SEP-2009  19:12:07     FRING     Ant(07): Phas=-101.8 rate=     37
   1    3   21-SEP-2009  19:12:07     FRING     Ant(09): Phas= -19.3 rate=     48
   1    3   21-SEP-2009  19:12:07     FRING     Ant(10): Phas=-114.6 rate=     51
   1    3   21-SEP-2009  19:12:07     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:07     FRING     Ant(06): Phas=  0.99 rate=     0.
   1    3   21-SEP-2009  19:12:07     FRING     Ant(07): Phas=  1.12 rate=     0.
   1    3   21-SEP-2009  19:12:07     FRING     Ant(09): Phas= 13.52 rate=     0.
   1    3   21-SEP-2009  19:12:07     FRING     Ant(10): Phas=  1.22 rate=     0.
   1    2   21-SEP-2009  19:12:07     FRING     Time=   0/ 17 39 40, Polarization
   1    2   21-SEP-2009  19:12:07     FRING     B= 05 - 06 IF=  1 R=      41.2 D=
   1    2   21-SEP-2009  19:12:07     FRING     B= 05 - 07 IF=  1 R=     -34.3 D=
   1    2   21-SEP-2009  19:12:08     FRING     B= 05 - 09 IF=  1 R=      37.8 D=
   1    2   21-SEP-2009  19:12:08     FRING     B= 05 - 10 IF=  1 R=     -62.3 D=
   1    2   21-SEP-2009  19:12:08     FRING     B= 06 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:12:08     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:08     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:08     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:08     FRING     Ant(06): Phas= 185.2 rate=     41
   1    3   21-SEP-2009  19:12:08     FRING     Ant(07): Phas= -76.8 rate=    -34
   1    3   21-SEP-2009  19:12:08     FRING     Ant(09): Phas= 144.9 rate=     37
   1    3   21-SEP-2009  19:12:08     FRING     Ant(10): Phas=  58.4 rate=     39
   1    3   21-SEP-2009  19:12:08     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:08     FRING     Ant(06): Phas=  0.94 rate=     0.
   1    3   21-SEP-2009  19:12:08     FRING     Ant(07): Phas=  1.20 rate=     0.
   1    3   21-SEP-2009  19:12:08     FRING     Ant(09): Phas= 10.77 rate=     0.
   1    3   21-SEP-2009  19:12:08     FRING     Ant(10): Phas=  1.05 rate=     0.
   1    2   21-SEP-2009  19:12:08     FRING     Time=   0/ 17 41 32, Polarization
   1    2   21-SEP-2009  19:12:09     FRING     B= 05 - 06 IF=  1 R=     -32.6 D=
   1    2   21-SEP-2009  19:12:09     FRING     B= 05 - 07 IF=  1 R=      36.5 D=
   1    2   21-SEP-2009  19:12:09     FRING     B= 05 - 09 IF=  1 R=       5.3 D=
   1    2   21-SEP-2009  19:12:09     FRING     B= 05 - 10 IF=  1 R=      40.8 D=
   1    2   21-SEP-2009  19:12:10     FRING     B= 06 - 09 IF=  1 R=     -15.6 D=
   1    3   21-SEP-2009  19:12:10     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:10     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:10     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:10     FRING     Ant(06): Phas=  16.9 rate=    -28
   1    3   21-SEP-2009  19:12:10     FRING     Ant(07): Phas=-139.0 rate=     34
   1    3   21-SEP-2009  19:12:10     FRING     Ant(09): Phas=  23.4 rate=    -45
   1    3   21-SEP-2009  19:12:10     FRING     Ant(10): Phas=-270.4 rate=     34
   1    3   21-SEP-2009  19:12:10     FRING     Standard RMS errors (deg, mHz, ns
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:12:10     FRING     Ant(06): Phas=  1.42 rate=     0.
   1     3   21-SEP-2009  19:12:10     FRING     Ant(07): Phas=  1.34 rate=     0.
   1     3   21-SEP-2009  19:12:10     FRING     Ant(09): Phas= 13.45 rate=     0.
   1     3   21-SEP-2009  19:12:10     FRING     Ant(10): Phas=  1.72 rate=     0.
   1     2   21-SEP-2009  19:12:10     FRING     Time=   0/ 17 41 32, Polarization
   1     2   21-SEP-2009  19:12:10     FRING     B= 05 - 06 IF=  1 R=     -35.0 D=
   1     2   21-SEP-2009  19:12:10     FRING     B= 05 - 07 IF=  1 R=     -37.9 D=
   1     2   21-SEP-2009  19:12:11     FRING     B= 05 - 09 IF=  1 R=     -27.2 D=
   1     2   21-SEP-2009  19:12:11     FRING     B= 05 - 10 IF=  1 R=      40.8 D=
   1     3   21-SEP-2009  19:12:11     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:11     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:11     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:11     FRING     Ant(06): Phas= -18.8 rate=    -34
   1     3   21-SEP-2009  19:12:11     FRING     Ant(07): Phas= -89.8 rate=    -35
   1     3   21-SEP-2009  19:12:11     FRING     Ant(09): Phas= -38.1 rate=    -27
   1     3   21-SEP-2009  19:12:11     FRING     Ant(10): Phas= 142.2 rate=     38
   1     3   21-SEP-2009  19:12:11     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:11     FRING     Ant(06): Phas=  1.06 rate=     0.
   1     3   21-SEP-2009  19:12:11     FRING     Ant(07): Phas=  1.08 rate=     0.
   1     3   21-SEP-2009  19:12:11     FRING     Ant(09): Phas= 10.19 rate=     0.
   1     3   21-SEP-2009  19:12:11     FRING     Ant(10): Phas=  1.36 rate=     0.
   1     2   21-SEP-2009  19:12:11     FRING     Time=   0/ 17 43 24, Polarization
   1     2   21-SEP-2009  19:12:11     FRING     B= 06 - 07 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:12:12     FRING     B= 06 - 09 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:12:12     FRING     B= 06 - 10 IF=  1 R=      -1.5 D=
   1     3   21-SEP-2009  19:12:12     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:12     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:12     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:12     FRING     Ant(07): Phas=  20.9 rate=      1
   1     3   21-SEP-2009  19:12:12     FRING     Ant(09): Phas=-111.1 rate=      1
   1     3   21-SEP-2009  19:12:12     FRING     Ant(10): Phas= 172.7 rate=     -1
   1     3   21-SEP-2009  19:12:12     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:12     FRING     Ant(07): Phas=  0.52 rate=     0.
   1     3   21-SEP-2009  19:12:12     FRING     Ant(09): Phas=  6.28 rate=     0.
   1     3   21-SEP-2009  19:12:12     FRING     Ant(10): Phas=  0.58 rate=     0.
   1     2   21-SEP-2009  19:12:12     FRING     Time=   0/ 17 43 24, Polarization
   1     2   21-SEP-2009  19:12:12     FRING     B= 06 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:12:12     FRING     B= 06 - 09 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:12:13     FRING     B= 06 - 10 IF=  1 R=      -2.0 D=
   1     3   21-SEP-2009  19:12:13     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:13     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:13     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:13     FRING     Ant(07): Phas= -52.6 rate=      1
   1     3   21-SEP-2009  19:12:13     FRING     Ant(09): Phas= 163.9 rate=      0
   1     3   21-SEP-2009  19:12:13     FRING     Ant(10): Phas= 108.7 rate=     -1
   1     3   21-SEP-2009  19:12:13     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:13     FRING     Ant(07): Phas=  0.56 rate=     0.
   1     3   21-SEP-2009  19:12:13     FRING     Ant(09): Phas=  7.36 rate=     0.
   1     3   21-SEP-2009  19:12:13     FRING     Ant(10): Phas=  0.60 rate=     0.
   1     2   21-SEP-2009  19:12:13     FRING     Time=   0/ 17 47 50, Polarization
   1     2   21-SEP-2009  19:12:13     FRING     B= 05 - 06 IF=  1 R=      -2.0 D=
   1     2   21-SEP-2009  19:12:14     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:12:14     FRING     B= 05 - 09 IF=  1 R=     -38.2 D=
   1     2   21-SEP-2009  19:12:14     FRING     B= 05 - 10 IF=  1 R=      -1.7 D=
   1     3   21-SEP-2009  19:12:15     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:15     FRING     Fitted phases, rates, delays and
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:12:15     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:15     FRING     Ant(06): Phas=-192.6 rate=     -0
   1     3   21-SEP-2009  19:12:15     FRING     Ant(07): Phas=  -3.5 rate=     -0
   1     3   21-SEP-2009  19:12:15     FRING     Ant(09): Phas=-197.3 rate=    -36
   1     3   21-SEP-2009  19:12:15     FRING     Ant(10): Phas= -18.2 rate=     -1
   1     3   21-SEP-2009  19:12:15     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:15     FRING     Ant(06): Phas=  0.16 rate=     0.
   1     3   21-SEP-2009  19:12:15     FRING     Ant(07): Phas=  0.17 rate=     0.
   1     3   21-SEP-2009  19:12:15     FRING     Ant(09): Phas=  3.47 rate=     0.
   1     3   21-SEP-2009  19:12:15     FRING     Ant(10): Phas=  0.19 rate=     0.
   1     2   21-SEP-2009  19:12:15     FRING     Time=   0/ 17 47 50, Polarization
   1     2   21-SEP-2009  19:12:15     FRING     B= 05 - 06 IF=  1 R=      -2.4 D=
   1     2   21-SEP-2009  19:12:15     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1     2   21-SEP-2009  19:12:16     FRING     B= 05 - 09 IF=  1 R=     -38.2 D=
   1     2   21-SEP-2009  19:12:16     FRING     B= 05 - 10 IF=  1 R=      -2.0 D=
   1     3   21-SEP-2009  19:12:16     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:16     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:16     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:16     FRING     Ant(06): Phas=-151.4 rate=     -0
   1     3   21-SEP-2009  19:12:16     FRING     Ant(07): Phas=  -1.6 rate=     -0
   1     3   21-SEP-2009  19:12:16     FRING     Ant(09): Phas=-196.8 rate=    -36
   1     3   21-SEP-2009  19:12:16     FRING     Ant(10): Phas= -37.2 rate=     -1
   1     3   21-SEP-2009  19:12:16     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:16     FRING     Ant(06): Phas=  0.17 rate=     0.
   1     3   21-SEP-2009  19:12:16     FRING     Ant(07): Phas=  0.17 rate=     0.
   1     3   21-SEP-2009  19:12:16     FRING     Ant(09): Phas=  3.83 rate=     0.
   1     3   21-SEP-2009  19:12:16     FRING     Ant(10): Phas=  0.20 rate=     0.
   1     2   21-SEP-2009  19:12:16     FRING     Time=   0/ 17 52 21, Polarization
   1     2   21-SEP-2009  19:12:17     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:12:17     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:12:17     FRING     B= 05 - 09 IF=  1 R=      -8.8 D=
   1     2   21-SEP-2009  19:12:17     FRING     B= 05 - 10 IF=  1 R=      -4.4 D=
   1     3   21-SEP-2009  19:12:17     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:17     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:17     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:17     FRING     Ant(06): Phas=  31.3 rate=      0
   1     3   21-SEP-2009  19:12:17     FRING     Ant(07): Phas= 144.9 rate=      1
   1     3   21-SEP-2009  19:12:17     FRING     Ant(09): Phas= 183.1 rate=     -8
   1     3   21-SEP-2009  19:12:17     FRING     Ant(10): Phas= 181.0 rate=     -4
   1     3   21-SEP-2009  19:12:17     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:17     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:12:17     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:12:17     FRING     Ant(09): Phas=  5.71 rate=     0.
   1     3   21-SEP-2009  19:12:17     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:12:17     FRING     Time=   0/ 17 52 21, Polarization
   1     2   21-SEP-2009  19:12:18     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:12:18     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:12:18     FRING     B= 05 - 09 IF=  1 R=      -7.8 D=
   1     2   21-SEP-2009  19:12:18     FRING     B= 05 - 10 IF=  1 R=      -4.4 D=
   1     3   21-SEP-2009  19:12:18     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:18     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:18     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:18     FRING     Ant(06): Phas=  85.6 rate=      0
   1     3   21-SEP-2009  19:12:18     FRING     Ant(07): Phas= 134.6 rate=      1
   1     3   21-SEP-2009  19:12:18     FRING     Ant(09): Phas= 203.7 rate=     -8
   1     3   21-SEP-2009  19:12:18     FRING     Ant(10): Phas= 167.9 rate=     -4
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:12:18     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:18     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:12:18     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:18     FRING     Ant(09): Phas=  5.94 rate=     0.
   1    3   21-SEP-2009  19:12:18     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:12:18     FRING     Time=   0/ 17 54 20, Polarization
   1    2   21-SEP-2009  19:12:19     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:12:19     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:19     FRING     B= 05 - 09 IF=  1 R=      14.1 D=
   1    2   21-SEP-2009  19:12:19     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:12:19     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:19     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:19     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:19     FRING     Ant(06): Phas=-176.6 rate=      4
   1    3   21-SEP-2009  19:12:19     FRING     Ant(07): Phas= -64.9 rate=      3
   1    3   21-SEP-2009  19:12:19     FRING     Ant(09): Phas=-131.9 rate=      8
   1    3   21-SEP-2009  19:12:19     FRING     Ant(10): Phas= 160.7 rate=     -1
   1    3   21-SEP-2009  19:12:19     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:19     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:12:19     FRING     Ant(07): Phas=  0.44 rate=     0.
   1    3   21-SEP-2009  19:12:19     FRING     Ant(09): Phas=  7.82 rate=     0.
   1    3   21-SEP-2009  19:12:19     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:12:19     FRING     Time=   0/ 17 54 20, Polarization
   1    2   21-SEP-2009  19:12:20     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:12:20     FRING     B= 05 - 07 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:20     FRING     B= 05 - 09 IF=  1 R=      14.6 D=
   1    2   21-SEP-2009  19:12:20     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:12:20     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:20     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:20     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:20     FRING     Ant(06): Phas=-114.7 rate=      4
   1    3   21-SEP-2009  19:12:20     FRING     Ant(07): Phas= -71.4 rate=      3
   1    3   21-SEP-2009  19:12:20     FRING     Ant(09): Phas= -48.6 rate=     13
   1    3   21-SEP-2009  19:12:20     FRING     Ant(10): Phas= 139.1 rate=     -0
   1    3   21-SEP-2009  19:12:20     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:20     FRING     Ant(06): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:20     FRING     Ant(07): Phas=  0.45 rate=     0.
   1    3   21-SEP-2009  19:12:20     FRING     Ant(09): Phas=  7.60 rate=     0.
   1    3   21-SEP-2009  19:12:20     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:12:20     FRING     Time=   0/ 17 56 20, Polarization
   1    2   21-SEP-2009  19:12:21     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:12:21     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:21     FRING     B= 05 - 09 IF=  1 R=      13.2 D=
   1    2   21-SEP-2009  19:12:21     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:12:21     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:21     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:21     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:21     FRING     Ant(06): Phas=-107.2 rate=      1
   1    3   21-SEP-2009  19:12:21     FRING     Ant(07): Phas= -28.2 rate=      1
   1    3   21-SEP-2009  19:12:21     FRING     Ant(09): Phas= -32.5 rate=     12
   1    3   21-SEP-2009  19:12:21     FRING     Ant(10): Phas= 119.8 rate=      1
   1    3   21-SEP-2009  19:12:21     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:21     FRING     Ant(06): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:12:21     FRING     Ant(07): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:12:21     FRING     Ant(09): Phas=  8.95 rate=     0.
   1    3   21-SEP-2009  19:12:21     FRING     Ant(10): Phas=  0.46 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:12:21     FRING     Time=   0/ 17 56 20, Polarization
   1    2   21-SEP-2009  19:12:22     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:12:22     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:22     FRING     B= 05 - 09 IF=  1 R=      -3.4 D=
   1    2   21-SEP-2009  19:12:22     FRING     B= 05 - 10 IF=  1 R=       2.0 D=
   1    3   21-SEP-2009  19:12:22     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:22     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:22     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:22     FRING     Ant(06): Phas= -48.9 rate=      0
   1    3   21-SEP-2009  19:12:22     FRING     Ant(07): Phas= -43.8 rate=      1
   1    3   21-SEP-2009  19:12:22     FRING     Ant(09): Phas= 121.1 rate=     -4
   1    3   21-SEP-2009  19:12:22     FRING     Ant(10): Phas=  94.6 rate=      1
   1    3   21-SEP-2009  19:12:22     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:22     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:12:22     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:22     FRING     Ant(09): Phas=  7.64 rate=     0.
   1    3   21-SEP-2009  19:12:22     FRING     Ant(10): Phas=  0.43 rate=     0.
   1    2   21-SEP-2009  19:12:22     FRING     Time=   0/ 17 58 19, Polarization
   1    2   21-SEP-2009  19:12:23     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:23     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:12:23     FRING     B= 05 - 09 IF=  1 R=     -16.7 D=
   1    2   21-SEP-2009  19:12:23     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:12:23     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:23     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:23     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:23     FRING     Ant(06): Phas= -88.2 rate=      1
   1    3   21-SEP-2009  19:12:23     FRING     Ant(07): Phas=  18.0 rate=      2
   1    3   21-SEP-2009  19:12:23     FRING     Ant(09): Phas= -25.9 rate=    -16
   1    3   21-SEP-2009  19:12:23     FRING     Ant(10): Phas= 105.3 rate=      0
   1    3   21-SEP-2009  19:12:23     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:23     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:12:23     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:12:23     FRING     Ant(09): Phas=  6.86 rate=     0.
   1    3   21-SEP-2009  19:12:23     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:12:23     FRING     Time=   0/ 17 58 19, Polarization
   1    2   21-SEP-2009  19:12:24     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:24     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:12:24     FRING     B= 05 - 09 IF=  1 R=     -16.7 D=
   1    2   21-SEP-2009  19:12:24     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:12:24     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:24     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:24     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:24     FRING     Ant(06): Phas= -31.0 rate=      1
   1    3   21-SEP-2009  19:12:24     FRING     Ant(07): Phas=   9.5 rate=      2
   1    3   21-SEP-2009  19:12:24     FRING     Ant(09): Phas=   8.7 rate=    -16
   1    3   21-SEP-2009  19:12:24     FRING     Ant(10): Phas=  81.7 rate=      0
   1    3   21-SEP-2009  19:12:24     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:24     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:12:24     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:24     FRING     Ant(09): Phas=  7.03 rate=     0.
   1    3   21-SEP-2009  19:12:24     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:12:24     FRING     Time=   0/ 18 00 56, Polarization
   1    2   21-SEP-2009  19:12:25     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:12:25     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:12:25     FRING     B= 05 - 09 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:12:25     FRING     B= 05 - 10 IF=  1 R=       2.5 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:12:25     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:25     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:25     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:25     FRING     Ant(06): Phas=  28.8 rate=      1
   1    3   21-SEP-2009  19:12:25     FRING     Ant(07): Phas= 182.0 rate=      2
   1    3   21-SEP-2009  19:12:25     FRING     Ant(09): Phas=-147.8 rate=      4
   1    3   21-SEP-2009  19:12:25     FRING     Ant(10): Phas=-169.5 rate=      2
   1    3   21-SEP-2009  19:12:25     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:25     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:12:25     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:12:25     FRING     Ant(09): Phas=  6.60 rate=     0.
   1    3   21-SEP-2009  19:12:25     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:12:25     FRING     Time=   0/ 18 00 56, Polarization
   1    2   21-SEP-2009  19:12:26     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:12:26     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:12:26     FRING     B= 05 - 09 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:12:26     FRING     B= 05 - 10 IF=  1 R=       2.5 D=
   1    3   21-SEP-2009  19:12:26     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:26     FRING     Ant(06): Phas=  82.8 rate=      2
   1    3   21-SEP-2009  19:12:26     FRING     Ant(07): Phas= 166.6 rate=      2
   1    3   21-SEP-2009  19:12:26     FRING     Ant(09): Phas=-137.7 rate=      4
   1    3   21-SEP-2009  19:12:26     FRING     Ant(10): Phas= 159.9 rate=      2
   1    3   21-SEP-2009  19:12:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:26     FRING     Ant(06): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:26     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:12:26     FRING     Ant(09): Phas=  6.73 rate=     0.
   1    3   21-SEP-2009  19:12:26     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:12:26     FRING     Time=   0/ 18 02 48, Polarization
   1    2   21-SEP-2009  19:12:27     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:27     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:12:27     FRING     B= 05 - 09 IF=  1 R=       8.3 D=
   1    2   21-SEP-2009  19:12:27     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:12:27     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:27     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:27     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:27     FRING     Ant(06): Phas= 159.2 rate=      1
   1    3   21-SEP-2009  19:12:27     FRING     Ant(07): Phas= -62.7 rate=      0
   1    3   21-SEP-2009  19:12:27     FRING     Ant(09): Phas= 103.6 rate=      8
   1    3   21-SEP-2009  19:12:27     FRING     Ant(10): Phas=-130.5 rate=     -0
   1    3   21-SEP-2009  19:12:27     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:27     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:12:27     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:27     FRING     Ant(09): Phas=  6.05 rate=     0.
   1    3   21-SEP-2009  19:12:27     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:12:27     FRING     Time=   0/ 18 02 48, Polarization
   1    2   21-SEP-2009  19:12:28     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:28     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:12:28     FRING     B= 05 - 09 IF=  1 R=       8.8 D=
   1    2   21-SEP-2009  19:12:28     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:12:28     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:28     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:28     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:28     FRING     Ant(06): Phas=-144.0 rate=      1
   1    3   21-SEP-2009  19:12:28     FRING     Ant(07): Phas= -73.4 rate=      0
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:12:28     FRING     Ant(09): Phas= 119.7 rate=      8
   1    3   21-SEP-2009  19:12:28     FRING     Ant(10): Phas=-163.3 rate=     -0
   1    3   21-SEP-2009  19:12:28     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:28     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:12:28     FRING     Ant(07): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:12:28     FRING     Ant(09): Phas=  6.22 rate=     0.
   1    3   21-SEP-2009  19:12:28     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:12:28     FRING     Time=   0/ 18 04 40, Polarization
   1    2   21-SEP-2009  19:12:29     FRING     B= 05 - 06 IF=  1 R=       1.9 D=
   1    2   21-SEP-2009  19:12:29     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:12:29     FRING     B= 05 - 09 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:29     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:12:29     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:29     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:29     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:29     FRING     Ant(06): Phas=-109.5 rate=      1
   1    3   21-SEP-2009  19:12:29     FRING     Ant(07): Phas= -21.0 rate=      0
   1    3   21-SEP-2009  19:12:29     FRING     Ant(09): Phas=  14.8 rate=      4
   1    3   21-SEP-2009  19:12:29     FRING     Ant(10): Phas= 178.1 rate=     -1
   1    3   21-SEP-2009  19:12:29     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:29     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:12:29     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:29     FRING     Ant(09): Phas=  6.51 rate=     0.
   1    3   21-SEP-2009  19:12:29     FRING     Ant(10): Phas=  0.48 rate=     0.
   1    2   21-SEP-2009  19:12:29     FRING     Time=   0/ 18 04 40, Polarization
   1    2   21-SEP-2009  19:12:30     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:30     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:12:30     FRING     B= 05 - 09 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:12:30     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1    3   21-SEP-2009  19:12:30     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:30     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:30     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:30     FRING     Ant(06): Phas= -48.7 rate=      1
   1    3   21-SEP-2009  19:12:30     FRING     Ant(07): Phas= -38.2 rate=      0
   1    3   21-SEP-2009  19:12:30     FRING     Ant(09): Phas= -59.0 rate=      3
   1    3   21-SEP-2009  19:12:30     FRING     Ant(10): Phas= 149.2 rate=     -2
   1    3   21-SEP-2009  19:12:30     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:30     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:12:30     FRING     Ant(07): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:12:30     FRING     Ant(09): Phas=  7.12 rate=     0.
   1    3   21-SEP-2009  19:12:30     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:12:30     FRING     Time=   0/ 18 06 32, Polarization
   1    2   21-SEP-2009  19:12:31     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:31     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:31     FRING     B= 05 - 09 IF=  1 R=       6.3 D=
   1    2   21-SEP-2009  19:12:31     FRING     B= 05 - 10 IF=  1 R=       1.5 D=
   1    3   21-SEP-2009  19:12:31     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:31     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:31     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:31     FRING     Ant(06): Phas=  -5.8 rate=      3
   1    3   21-SEP-2009  19:12:31     FRING     Ant(07): Phas=  27.6 rate=      1
   1    3   21-SEP-2009  19:12:31     FRING     Ant(09): Phas=-169.6 rate=      6
   1    3   21-SEP-2009  19:12:31     FRING     Ant(10): Phas= 163.1 rate=      1
   1    3   21-SEP-2009  19:12:31     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:31     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:12:31     FRING     Ant(07): Phas=  0.40 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:12:31     FRING     Ant(09): Phas=  6.12 rate=     0.
   1     3   21-SEP-2009  19:12:31     FRING     Ant(10): Phas=  0.49 rate=     0.
   1     2   21-SEP-2009  19:12:31     FRING     Time=   0/ 18 06 32, Polarization
   1     2   21-SEP-2009  19:12:32     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:12:32     FRING     B= 05 - 07 IF=  1 R=       1.9 D=
   1     2   21-SEP-2009  19:12:32     FRING     B= 05 - 09 IF=  1 R=       6.8 D=
   1     2   21-SEP-2009  19:12:32     FRING     B= 05 - 10 IF=  1 R=       1.9 D=
   1     3   21-SEP-2009  19:12:32     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:32     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:32     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:32     FRING     Ant(06): Phas=  36.6 rate=     3
   1     3   21-SEP-2009  19:12:32     FRING     Ant(07): Phas=  -0.4 rate=     1
   1     3   21-SEP-2009  19:12:32     FRING     Ant(09): Phas= 201.1 rate=     6
   1     3   21-SEP-2009  19:12:32     FRING     Ant(10): Phas= 122.7 rate=     1
   1     3   21-SEP-2009  19:12:32     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:32     FRING     Ant(06): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:12:32     FRING     Ant(07): Phas=  0.42 rate=     0.
   1     3   21-SEP-2009  19:12:32     FRING     Ant(09): Phas=  6.09 rate=     0.
   1     3   21-SEP-2009  19:12:32     FRING     Ant(10): Phas=  0.47 rate=     0.
   1     2   21-SEP-2009  19:12:32     FRING     Time=   0/ 18 08 23, Polarization
   1     2   21-SEP-2009  19:12:33     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:12:33     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:12:33     FRING     B= 05 - 09 IF=  1 R=      14.7 D=
   1     2   21-SEP-2009  19:12:33     FRING     B= 05 - 10 IF=  1 R=       3.9 D=
   1     3   21-SEP-2009  19:12:33     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:33     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:33     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:33     FRING     Ant(06): Phas= 115.7 rate=     1
   1     3   21-SEP-2009  19:12:33     FRING     Ant(07): Phas=  72.6 rate=     0
   1     3   21-SEP-2009  19:12:33     FRING     Ant(09): Phas=-154.3 rate=    14
   1     3   21-SEP-2009  19:12:33     FRING     Ant(10): Phas= -92.2 rate=     4
   1     3   21-SEP-2009  19:12:33     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:33     FRING     Ant(06): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:12:33     FRING     Ant(07): Phas=  0.41 rate=     0.
   1     3   21-SEP-2009  19:12:33     FRING     Ant(09): Phas=  7.49 rate=     0.
   1     3   21-SEP-2009  19:12:33     FRING     Ant(10): Phas=  0.51 rate=     0.
   1     2   21-SEP-2009  19:12:33     FRING     Time=   0/ 18 08 23, Polarization
   1     2   21-SEP-2009  19:12:34     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:12:34     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:12:34     FRING     B= 05 - 09 IF=  1 R=      14.7 D=
   1     2   21-SEP-2009  19:12:34     FRING     B= 05 - 10 IF=  1 R=       3.4 D=
   1     3   21-SEP-2009  19:12:34     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:34     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:34     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:34     FRING     Ant(06): Phas= 161.3 rate=     1
   1     3   21-SEP-2009  19:12:34     FRING     Ant(07): Phas=  44.6 rate=     0
   1     3   21-SEP-2009  19:12:34     FRING     Ant(09): Phas= 170.7 rate=    14
   1     3   21-SEP-2009  19:12:34     FRING     Ant(10): Phas=-125.1 rate=     3
   1     3   21-SEP-2009  19:12:34     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:34     FRING     Ant(06): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:12:34     FRING     Ant(07): Phas=  0.42 rate=     0.
   1     3   21-SEP-2009  19:12:34     FRING     Ant(09): Phas=  7.74 rate=     0.
   1     3   21-SEP-2009  19:12:34     FRING     Ant(10): Phas=  0.49 rate=     0.
   1     2   21-SEP-2009  19:12:34     FRING     Time=   0/ 18 12 50, Polarization
   1     2   21-SEP-2009  19:12:35     FRING     B= 05 - 06 IF=  1 R=       4.2 D=
   1     2   21-SEP-2009  19:12:35     FRING     B= 05 - 07 IF=  1 R=       4.7 D=
      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:12:36     FRING     B= 05 - 09 IF=  1 R=      -6.6 D=
   1     2   21-SEP-2009  19:12:36     FRING     B= 05 - 10 IF=  1 R=       2.4 D=
   1     3   21-SEP-2009  19:12:36     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:36     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:36     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:36     FRING     Ant(06): Phas=-103.2 rate=     3
   1     3   21-SEP-2009  19:12:36     FRING     Ant(07): Phas=  33.4 rate=     4
   1     3   21-SEP-2009  19:12:36     FRING     Ant(09): Phas= -10.9 rate=    -6
   1     3   21-SEP-2009  19:12:36     FRING     Ant(10): Phas= -98.9 rate=     2
   1     3   21-SEP-2009  19:12:36     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:36     FRING     Ant(06): Phas=  0.48 rate=     0.
   1     3   21-SEP-2009  19:12:36     FRING     Ant(07): Phas=  0.23 rate=     0.
   1     3   21-SEP-2009  19:12:36     FRING     Ant(09): Phas=  3.59 rate=     0.
   1     3   21-SEP-2009  19:12:36     FRING     Ant(10): Phas=  0.29 rate=     0.
   1     2   21-SEP-2009  19:12:36     FRING     Time=   0/ 18 12 50, Polarization
   1     2   21-SEP-2009  19:12:37     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:12:37     FRING     B= 05 - 07 IF=  1 R=       4.7 D=
   1     2   21-SEP-2009  19:12:37     FRING     B= 05 - 09 IF=  1 R=      -6.6 D=
   1     2   21-SEP-2009  19:12:38     FRING     B= 05 - 10 IF=  1 R=       2.7 D=
   1     3   21-SEP-2009  19:12:38     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:38     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:38     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:38     FRING     Ant(06): Phas= -64.1 rate=     2
   1     3   21-SEP-2009  19:12:38     FRING     Ant(07): Phas=  -8.1 rate=     4
   1     3   21-SEP-2009  19:12:38     FRING     Ant(09): Phas=   3.8 rate=    -6
   1     3   21-SEP-2009  19:12:38     FRING     Ant(10): Phas=-129.6 rate=     2
   1     3   21-SEP-2009  19:12:38     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:38     FRING     Ant(06): Phas=  0.44 rate=     0.
   1     3   21-SEP-2009  19:12:38     FRING     Ant(07): Phas=  0.23 rate=     0.
   1     3   21-SEP-2009  19:12:38     FRING     Ant(09): Phas=  3.65 rate=     0.
   1     3   21-SEP-2009  19:12:38     FRING     Ant(10): Phas=  0.27 rate=     0.
   1     2   21-SEP-2009  19:12:38     FRING     Time=   0/ 18 17 20, Polarization
   1     2   21-SEP-2009  19:12:38     FRING     B= 05 - 06 IF=  1 R=      -2.9 D=
   1     2   21-SEP-2009  19:12:39     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:12:39     FRING     B= 05 - 09 IF=  1 R=      -5.4 D=
   1     2   21-SEP-2009  19:12:39     FRING     B= 05 - 10 IF=  1 R=      -3.4 D=
   1     3   21-SEP-2009  19:12:39     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:39     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:39     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:39     FRING     Ant(06): Phas=-163.8 rate=    -1
   1     3   21-SEP-2009  19:12:39     FRING     Ant(07): Phas= -60.1 rate=    -0
   1     3   21-SEP-2009  19:12:39     FRING     Ant(09): Phas=  49.5 rate=    -5
   1     3   21-SEP-2009  19:12:39     FRING     Ant(10): Phas= 129.9 rate=    -3
   1     3   21-SEP-2009  19:12:39     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:39     FRING     Ant(06): Phas=  7.90 rate=     0.
   1     3   21-SEP-2009  19:12:39     FRING     Ant(07): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:12:39     FRING     Ant(09): Phas=  5.30 rate=     0.
   1     3   21-SEP-2009  19:12:39     FRING     Ant(10): Phas=  0.44 rate=     0.
   1     2   21-SEP-2009  19:12:39     FRING     Time=   0/ 18 17 20, Polarization
   1     2   21-SEP-2009  19:12:39     FRING     B= 05 - 06 IF=  1 R=      -1.5 D=
   1     2   21-SEP-2009  19:12:39     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:12:40     FRING     B= 05 - 09 IF=  1 R=      -4.9 D=
   1     2   21-SEP-2009  19:12:40     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1     3   21-SEP-2009  19:12:40     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:40     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:40     FRING       R = rate(mHz), D = Single-Band
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:12:40     FRING     Ant(06): Phas= -90.5 rate=     -3
   1     3   21-SEP-2009  19:12:40     FRING     Ant(07): Phas= -89.7 rate=     -0
   1     3   21-SEP-2009  19:12:40     FRING     Ant(09): Phas=  46.8 rate=     -5
   1     3   21-SEP-2009  19:12:40     FRING     Ant(10): Phas= 102.2 rate=     -3
   1     3   21-SEP-2009  19:12:40     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:40     FRING     Ant(06): Phas=  8.18 rate=     0.
   1     3   21-SEP-2009  19:12:40     FRING     Ant(07): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:12:40     FRING     Ant(09): Phas=  5.24 rate=     0.
   1     3   21-SEP-2009  19:12:40     FRING     Ant(10): Phas=  0.41 rate=     0.
   1     2   21-SEP-2009  19:12:40     FRING     Time=   0/ 18 19 20, Polarization
   1     2   21-SEP-2009  19:12:40     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:12:41     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:12:41     FRING     B= 05 - 09 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:12:41     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1     3   21-SEP-2009  19:12:41     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:41     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:41     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:41     FRING     Ant(06): Phas=-110.1 rate=     3
   1     3   21-SEP-2009  19:12:41     FRING     Ant(07): Phas= -70.6 rate=     0
   1     3   21-SEP-2009  19:12:41     FRING     Ant(09): Phas= -25.6 rate=     0
   1     3   21-SEP-2009  19:12:41     FRING     Ant(10): Phas= 109.1 rate=     -2
   1     3   21-SEP-2009  19:12:41     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:41     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:12:41     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:12:41     FRING     Ant(09): Phas=  6.66 rate=     0.
   1     3   21-SEP-2009  19:12:41     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:12:41     FRING     Time=   0/ 18 19 20, Polarization
   1     2   21-SEP-2009  19:12:41     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:12:41     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:12:42     FRING     B= 05 - 09 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:12:42     FRING     B= 05 - 10 IF=  1 R=      -2.4 D=
   1     3   21-SEP-2009  19:12:42     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:42     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:42     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:42     FRING     Ant(06): Phas= -61.6 rate=     3
   1     3   21-SEP-2009  19:12:42     FRING     Ant(07): Phas= -98.6 rate=     0
   1     3   21-SEP-2009  19:12:42     FRING     Ant(09): Phas= -44.4 rate=     1
   1     3   21-SEP-2009  19:12:42     FRING     Ant(10): Phas=  80.7 rate=     -2
   1     3   21-SEP-2009  19:12:42     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:42     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:12:42     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:12:42     FRING     Ant(09): Phas=  6.85 rate=     0.
   1     3   21-SEP-2009  19:12:42     FRING     Ant(10): Phas=  0.43 rate=     0.
   1     2   21-SEP-2009  19:12:42     FRING     Time=   0/ 18 21 20, Polarization
   1     2   21-SEP-2009  19:12:42     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:12:42     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:12:43     FRING     B= 05 - 09 IF=  1 R=      -7.8 D=
   1     2   21-SEP-2009  19:12:43     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1     3   21-SEP-2009  19:12:43     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:43     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:43     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:43     FRING     Ant(06): Phas=  53.4 rate=     3
   1     3   21-SEP-2009  19:12:43     FRING     Ant(07): Phas= -58.9 rate=     0
   1     3   21-SEP-2009  19:12:43     FRING     Ant(09): Phas=-122.1 rate=     -7
   1     3   21-SEP-2009  19:12:43     FRING     Ant(10): Phas=  23.9 rate=     -1
   1     3   21-SEP-2009  19:12:43     FRING     Standard RMS errors (deg, mHz, ns

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Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:12:43     FRING     Ant(06): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:12:43     FRING     Ant(07): Phas=  0.37 rate=     0.
   1     3   21-SEP-2009  19:12:43     FRING     Ant(09): Phas=  6.62 rate=     0.
   1     3   21-SEP-2009  19:12:43     FRING     Ant(10): Phas=  0.46 rate=     0.
   1     2   21-SEP-2009  19:12:43     FRING     Time=   0/ 18 21 20, Polarization
   1     2   21-SEP-2009  19:12:43     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:12:43     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:12:44     FRING     B= 05 - 09 IF=  1 R=       3.4 D=
   1     2   21-SEP-2009  19:12:44     FRING     B= 05 - 10 IF=  1 R=      -1.9 D=
   1     3   21-SEP-2009  19:12:44     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:44     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:44     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:44     FRING     Ant(06): Phas= 104.5 rate=     3
   1     3   21-SEP-2009  19:12:44     FRING     Ant(07): Phas= -83.2 rate=     0
   1     3   21-SEP-2009  19:12:44     FRING     Ant(09): Phas=  84.2 rate=     3
   1     3   21-SEP-2009  19:12:44     FRING     Ant(10): Phas= -15.6 rate=     -1
   1     3   21-SEP-2009  19:12:44     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:44     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:12:44     FRING     Ant(07): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:12:44     FRING     Ant(09): Phas=  6.59 rate=     0.
   1     3   21-SEP-2009  19:12:44     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:12:44     FRING     Time=   0/ 18 23 20, Polarization
   1     2   21-SEP-2009  19:12:44     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1     2   21-SEP-2009  19:12:44     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1     2   21-SEP-2009  19:12:45     FRING     B= 05 - 09 IF=  1 R=     -12.7 D=
   1     2   21-SEP-2009  19:12:45     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1     3   21-SEP-2009  19:12:45     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:12:45     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:45     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:45     FRING     Ant(06): Phas= 161.0 rate=     2
   1     3   21-SEP-2009  19:12:45     FRING     Ant(07): Phas= -54.4 rate=     2
   1     3   21-SEP-2009  19:12:45     FRING     Ant(09): Phas=  44.7 rate=    -12
   1     3   21-SEP-2009  19:12:45     FRING     Ant(10): Phas=-102.0 rate=     -1
   1     3   21-SEP-2009  19:12:45     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:45     FRING     Ant(06): Phas=  0.34 rate=     0.
   1     3   21-SEP-2009  19:12:45     FRING     Ant(07): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:12:45     FRING     Ant(09): Phas=  5.86 rate=     0.
   1     3   21-SEP-2009  19:12:45     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:12:45     FRING     Time=   0/ 18 23 20, Polarization
   1     2   21-SEP-2009  19:12:45     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1     2   21-SEP-2009  19:12:45     FRING     B= 05 - 07 IF=  1 R=       2.5 D=
   1     2   21-SEP-2009  19:12:46     FRING     B= 05 - 09 IF=  1 R=     -12.3 D=
   1     2   21-SEP-2009  19:12:46     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1     3   21-SEP-2009  19:12:46     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:12:46     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:12:46     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:12:46     FRING     Ant(06): Phas=-154.7 rate=     2
   1     3   21-SEP-2009  19:12:46     FRING     Ant(07): Phas= -80.5 rate=     2
   1     3   21-SEP-2009  19:12:46     FRING     Ant(09): Phas=  61.3 rate=    -12
   1     3   21-SEP-2009  19:12:46     FRING     Ant(10): Phas=-138.9 rate=     -1
   1     3   21-SEP-2009  19:12:46     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:12:46     FRING     Ant(06): Phas=  0.36 rate=     0.
   1     3   21-SEP-2009  19:12:46     FRING     Ant(07): Phas=  0.39 rate=     0.
   1     3   21-SEP-2009  19:12:46     FRING     Ant(09): Phas=  6.08 rate=     0.
   1     3   21-SEP-2009  19:12:46     FRING     Ant(10): Phas=  0.42 rate=     0.
   1     2   21-SEP-2009  19:12:46     FRING     Time=   0/ 18 25 56, Polarization
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:12:46     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:12:46     FRING     B= 05 - 07 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:12:47     FRING     B= 05 - 09 IF=  1 R=      -4.4 D=
   1    2   21-SEP-2009  19:12:47     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:12:47     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:47     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:47     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:47     FRING     Ant(06): Phas=  -7.2 rate=      4
   1    3   21-SEP-2009  19:12:47     FRING     Ant(07): Phas= 111.3 rate=      1
   1    3   21-SEP-2009  19:12:47     FRING     Ant(09): Phas=  36.2 rate=     -5
   1    3   21-SEP-2009  19:12:47     FRING     Ant(10): Phas=-107.4 rate=     -0
   1    3   21-SEP-2009  19:12:47     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:47     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:12:47     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:12:47     FRING     Ant(09): Phas=  7.96 rate=     0.
   1    3   21-SEP-2009  19:12:47     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:12:47     FRING     Time=   0/ 18 25 56, Polarization
   1    2   21-SEP-2009  19:12:47     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:12:47     FRING     B= 05 - 07 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:12:48     FRING     B= 05 - 09 IF=  1 R=       4.9 D=
   1    2   21-SEP-2009  19:12:48     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:12:48     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:48     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:48     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:48     FRING     Ant(06): Phas=  37.6 rate=      4
   1    3   21-SEP-2009  19:12:48     FRING     Ant(07): Phas=  85.4 rate=      1
   1    3   21-SEP-2009  19:12:48     FRING     Ant(09): Phas=  62.2 rate=      7
   1    3   21-SEP-2009  19:12:48     FRING     Ant(10): Phas=-145.6 rate=     -0
   1    3   21-SEP-2009  19:12:48     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:48     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:12:48     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:48     FRING     Ant(09): Phas=  7.62 rate=     0.
   1    3   21-SEP-2009  19:12:48     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:12:48     FRING     Time=   0/ 18 27 48, Polarization
   1    2   21-SEP-2009  19:12:48     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:12:48     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:12:49     FRING     B= 05 - 09 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:12:49     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1    3   21-SEP-2009  19:12:49     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:49     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:49     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:49     FRING     Ant(06): Phas=-157.3 rate=      4
   1    3   21-SEP-2009  19:12:49     FRING     Ant(07): Phas=-104.7 rate=      3
   1    3   21-SEP-2009  19:12:49     FRING     Ant(09): Phas= 135.8 rate=      0
   1    3   21-SEP-2009  19:12:49     FRING     Ant(10): Phas= -44.5 rate=      0
   1    3   21-SEP-2009  19:12:49     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:49     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:12:49     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:12:49     FRING     Ant(09): Phas=  6.27 rate=     0.
   1    3   21-SEP-2009  19:12:49     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:12:49     FRING     Time=   0/ 18 27 48, Polarization
   1    2   21-SEP-2009  19:12:49     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:12:49     FRING     B= 05 - 07 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:12:50     FRING     B= 05 - 09 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:12:50     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1    3   21-SEP-2009  19:12:50     FRING     IF number =    1 Poln. =   2
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:12:50     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:50     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:50     FRING     Ant(06): Phas=-105.4 rate=      4
   1    3   21-SEP-2009  19:12:50     FRING     Ant(07): Phas=-135.7 rate=      3
   1    3   21-SEP-2009  19:12:50     FRING     Ant(09): Phas=-196.4 rate=     -0
   1    3   21-SEP-2009  19:12:50     FRING     Ant(10): Phas= -86.3 rate=      0
   1    3   21-SEP-2009  19:12:50     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:50     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:12:50     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:50     FRING     Ant(09): Phas=  5.75 rate=     0.
   1    3   21-SEP-2009  19:12:50     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:12:50     FRING     Time=   0/ 18 29 40, Polarization
   1    2   21-SEP-2009  19:12:50     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:50     FRING     B= 05 - 07 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:12:51     FRING     B= 05 - 09 IF=  1 R=      -8.3 D=
   1    2   21-SEP-2009  19:12:51     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1    3   21-SEP-2009  19:12:51     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:51     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:51     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:51     FRING     Ant(06): Phas=   0.6 rate=      3
   1    3   21-SEP-2009  19:12:51     FRING     Ant(07): Phas=  24.9 rate=      2
   1    3   21-SEP-2009  19:12:51     FRING     Ant(09): Phas= -20.2 rate=     -8
   1    3   21-SEP-2009  19:12:51     FRING     Ant(10): Phas=   3.6 rate=     -0
   1    3   21-SEP-2009  19:12:51     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:51     FRING     Ant(06): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:12:51     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:12:51     FRING     Ant(09): Phas=  5.65 rate=     0.
   1    3   21-SEP-2009  19:12:51     FRING     Ant(10): Phas=  0.50 rate=     0.
   1    2   21-SEP-2009  19:12:51     FRING     Time=   0/ 18 29 40, Polarization
   1    2   21-SEP-2009  19:12:51     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:51     FRING     B= 05 - 07 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:12:52     FRING     B= 05 - 09 IF=  1 R=      -8.3 D=
   1    2   21-SEP-2009  19:12:52     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:12:52     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:52     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:52     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:52     FRING     Ant(06): Phas=  48.3 rate=      3
   1    3   21-SEP-2009  19:12:52     FRING     Ant(07): Phas=  -1.1 rate=      2
   1    3   21-SEP-2009  19:12:52     FRING     Ant(09): Phas= -12.5 rate=     -8
   1    3   21-SEP-2009  19:12:52     FRING     Ant(10): Phas= -39.5 rate=     -0
   1    3   21-SEP-2009  19:12:52     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:52     FRING     Ant(06): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:12:52     FRING     Ant(07): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:12:52     FRING     Ant(09): Phas=  5.44 rate=     0.
   1    3   21-SEP-2009  19:12:52     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:12:52     FRING     Time=   0/ 18 31 32, Polarization
   1    2   21-SEP-2009  19:12:52     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:12:52     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:12:53     FRING     B= 05 - 09 IF=  1 R=     -17.6 D=
   1    2   21-SEP-2009  19:12:53     FRING     B= 05 - 10 IF=  1 R=      -4.9 D=
   1    3   21-SEP-2009  19:12:53     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:53     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:53     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:53     FRING     Ant(06): Phas=  47.6 rate=      0
   1    3   21-SEP-2009  19:12:53     FRING     Ant(07): Phas=  93.0 rate=      0
   1    3   21-SEP-2009  19:12:53     FRING     Ant(09): Phas= -80.8 rate=    -17
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:12:53     FRING     Ant(10): Phas= -53.1 rate=     -4
   1    3   21-SEP-2009  19:12:53     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:53     FRING     Ant(06): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:12:53     FRING     Ant(07): Phas=  0.43 rate=     0.
   1    3   21-SEP-2009  19:12:53     FRING     Ant(09): Phas=  7.12 rate=     0.
   1    3   21-SEP-2009  19:12:53     FRING     Ant(10): Phas=  0.52 rate=     0.
   1    2   21-SEP-2009  19:12:53     FRING     Time=   0/ 18 31 32, Polarization
   1    2   21-SEP-2009  19:12:53     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:12:53     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:12:54     FRING     B= 05 - 09 IF=  1 R=     -17.6 D=
   1    2   21-SEP-2009  19:12:54     FRING     B= 05 - 10 IF=  1 R=      -4.9 D=
   1    3   21-SEP-2009  19:12:54     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:54     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:54     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:54     FRING     Ant(06): Phas=  94.7 rate=      0
   1    3   21-SEP-2009  19:12:54     FRING     Ant(07): Phas=  65.4 rate=      0
   1    3   21-SEP-2009  19:12:54     FRING     Ant(09): Phas=-133.3 rate=    -17
   1    3   21-SEP-2009  19:12:54     FRING     Ant(10): Phas= -93.9 rate=     -4
   1    3   21-SEP-2009  19:12:54     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:54     FRING     Ant(06): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:12:54     FRING     Ant(07): Phas=  0.45 rate=     0.
   1    3   21-SEP-2009  19:12:54     FRING     Ant(09): Phas=  7.78 rate=     0.
   1    3   21-SEP-2009  19:12:54     FRING     Ant(10): Phas=  0.48 rate=     0.
   1    2   21-SEP-2009  19:12:54     FRING     Time=   0/ 18 33 23, Polarization
   1    2   21-SEP-2009  19:12:54     FRING     B= 05 - 06 IF=  1 R=      -4.4 D=
   1    2   21-SEP-2009  19:12:54     FRING     B= 05 - 07 IF=  1 R=      -4.9 D=
   1    2   21-SEP-2009  19:12:55     FRING     B= 05 - 09 IF=  1 R=     -19.6 D=
   1    2   21-SEP-2009  19:12:55     FRING     B= 05 - 10 IF=  1 R=      -8.3 D=
   1    3   21-SEP-2009  19:12:55     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:55     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:55     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:55     FRING     Ant(06): Phas= -33.1 rate=     -4
   1    3   21-SEP-2009  19:12:55     FRING     Ant(07): Phas=  14.6 rate=     -4
   1    3   21-SEP-2009  19:12:55     FRING     Ant(09): Phas=  -1.2 rate=    -19
   1    3   21-SEP-2009  19:12:55     FRING     Ant(10): Phas=  70.9 rate=     -8
   1    3   21-SEP-2009  19:12:55     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:55     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:12:55     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:12:55     FRING     Ant(09): Phas=  7.48 rate=     0.
   1    3   21-SEP-2009  19:12:55     FRING     Ant(10): Phas=  0.50 rate=     0.
   1    2   21-SEP-2009  19:12:55     FRING     Time=   0/ 18 33 23, Polarization
   1    2   21-SEP-2009  19:12:55     FRING     B= 05 - 06 IF=  1 R=      -3.9 D=
   1    2   21-SEP-2009  19:12:55     FRING     B= 05 - 07 IF=  1 R=      -4.9 D=
   1    2   21-SEP-2009  19:12:55     FRING     B= 05 - 09 IF=  1 R=     -19.6 D=
   1    2   21-SEP-2009  19:12:56     FRING     B= 05 - 10 IF=  1 R=      -8.8 D=
   1    3   21-SEP-2009  19:12:56     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:12:56     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:56     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:56     FRING     Ant(06): Phas=  19.5 rate=     -4
   1    3   21-SEP-2009  19:12:56     FRING     Ant(07): Phas= -12.4 rate=     -4
   1    3   21-SEP-2009  19:12:56     FRING     Ant(09): Phas=  -7.0 rate=    -19
   1    3   21-SEP-2009  19:12:56     FRING     Ant(10): Phas=  30.6 rate=     -8
   1    3   21-SEP-2009  19:12:56     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:56     FRING     Ant(06): Phas=  0.43 rate=     0.
   1    3   21-SEP-2009  19:12:56     FRING     Ant(07): Phas=  0.44 rate=     0.
   1    3   21-SEP-2009  19:12:56     FRING     Ant(09): Phas=  7.28 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:12:56     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:12:56     FRING     Time=   0/ 18 37 50, Polarization
   1    2   21-SEP-2009  19:12:56     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:57     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:57     FRING     B= 05 - 09 IF=  1 R=      -5.1 D=
   1    2   21-SEP-2009  19:12:58     FRING     B= 05 - 10 IF=  1 R=      -1.2 D=
   1    3   21-SEP-2009  19:12:58     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:12:58     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:12:58     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:12:58     FRING     Ant(06): Phas= -12.6 rate=      3
   1    3   21-SEP-2009  19:12:58     FRING     Ant(07): Phas= 113.8 rate=      1
   1    3   21-SEP-2009  19:12:58     FRING     Ant(09): Phas=-117.1 rate=     -4
   1    3   21-SEP-2009  19:12:58     FRING     Ant(10): Phas= 156.4 rate=     -1
   1    3   21-SEP-2009  19:12:58     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:12:58     FRING     Ant(06): Phas=  0.06 rate=     0.
   1    3   21-SEP-2009  19:12:58     FRING     Ant(07): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:12:58     FRING     Ant(09): Phas=  1.39 rate=     0.
   1    3   21-SEP-2009  19:12:58     FRING     Ant(10): Phas=  0.10 rate=     0.
   1    2   21-SEP-2009  19:12:58     FRING     Time=   0/ 18 37 50, Polarization
   1    2   21-SEP-2009  19:12:58     FRING     B= 05 - 06 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:12:59     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:12:59     FRING     B= 05 - 09 IF=  1 R=      -4.9 D=
   1    2   21-SEP-2009  19:12:59     FRING     B= 05 - 10 IF=  1 R=      -1.2 D=
   1    3   21-SEP-2009  19:13:00     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:00     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:00     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:00     FRING     Ant(06): Phas=  27.6 rate=      3
   1    3   21-SEP-2009  19:13:00     FRING     Ant(07): Phas= 100.0 rate=      1
   1    3   21-SEP-2009  19:13:00     FRING     Ant(09): Phas=-117.3 rate=     -4
   1    3   21-SEP-2009  19:13:00     FRING     Ant(10): Phas= 122.5 rate=     -1
   1    3   21-SEP-2009  19:13:00     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:00     FRING     Ant(06): Phas=  0.06 rate=     0.
   1    3   21-SEP-2009  19:13:00     FRING     Ant(07): Phas=  0.07 rate=     0.
   1    3   21-SEP-2009  19:13:00     FRING     Ant(09): Phas=  1.44 rate=     0.
   1    3   21-SEP-2009  19:13:00     FRING     Ant(10): Phas=  0.10 rate=     0.
   1    2   21-SEP-2009  19:13:00     FRING     Time=   0/ 18 42 21, Polarization
   1    2   21-SEP-2009  19:13:00     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:13:00     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:13:00     FRING     B= 05 - 09 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:01     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:13:01     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:01     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:01     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:01     FRING     Ant(06): Phas= -25.3 rate=      1
   1    3   21-SEP-2009  19:13:01     FRING     Ant(07): Phas= 138.9 rate=      0
   1    3   21-SEP-2009  19:13:01     FRING     Ant(09): Phas=-129.1 rate=      0
   1    3   21-SEP-2009  19:13:01     FRING     Ant(10): Phas=-115.3 rate=     -0
   1    3   21-SEP-2009  19:13:01     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:01     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:13:01     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:01     FRING     Ant(09): Phas=  6.23 rate=     0.
   1    3   21-SEP-2009  19:13:01     FRING     Ant(10): Phas=  0.48 rate=     0.
   1    2   21-SEP-2009  19:13:01     FRING     Time=   0/ 18 42 21, Polarization
   1    2   21-SEP-2009  19:13:01     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:13:01     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:13:01     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:13:02     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:13:02     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:02     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:02     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:02     FRING     Ant(06): Phas=  23.5 rate=      1
   1    3   21-SEP-2009  19:13:02     FRING     Ant(07): Phas= 108.2 rate=      0
   1    3   21-SEP-2009  19:13:02     FRING     Ant(09): Phas=-117.3 rate=      0
   1    3   21-SEP-2009  19:13:02     FRING     Ant(10): Phas=-149.8 rate=     -0
   1    3   21-SEP-2009  19:13:02     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:02     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:13:02     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:02     FRING     Ant(09): Phas=  6.17 rate=     0.
   1    3   21-SEP-2009  19:13:02     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:13:02     FRING     Time=   0/ 18 44 20, Polarization
   1    2   21-SEP-2009  19:13:02     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:13:02     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:13:02     FRING     B= 05 - 09 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:03     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:13:03     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:03     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:03     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:03     FRING     Ant(06): Phas=  76.9 rate=      4
   1    3   21-SEP-2009  19:13:03     FRING     Ant(07): Phas= 172.7 rate=      2
   1    3   21-SEP-2009  19:13:03     FRING     Ant(09): Phas= 195.7 rate=     -0
   1    3   21-SEP-2009  19:13:03     FRING     Ant(10): Phas=-100.9 rate=      1
   1    3   21-SEP-2009  19:13:03     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:03     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:13:03     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:03     FRING     Ant(09): Phas=  7.79 rate=     0.
   1    3   21-SEP-2009  19:13:03     FRING     Ant(10): Phas=  0.48 rate=     0.
   1    2   21-SEP-2009  19:13:03     FRING     Time=   0/ 18 44 20, Polarization
   1    2   21-SEP-2009  19:13:03     FRING     B= 05 - 06 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:13:03     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:13:03     FRING     B= 05 - 09 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:13:04     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:13:04     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:04     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:04     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:04     FRING     Ant(06): Phas= 122.9 rate=      4
   1    3   21-SEP-2009  19:13:04     FRING     Ant(07): Phas= 143.4 rate=      2
   1    3   21-SEP-2009  19:13:04     FRING     Ant(09): Phas= 185.6 rate=     -1
   1    3   21-SEP-2009  19:13:04     FRING     Ant(10): Phas=-135.5 rate=      1
   1    3   21-SEP-2009  19:13:04     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:04     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:04     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:04     FRING     Ant(09): Phas=  7.40 rate=     0.
   1    3   21-SEP-2009  19:13:04     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:13:04     FRING     Time=   0/ 18 46 20, Polarization
   1    2   21-SEP-2009  19:13:04     FRING     B= 05 - 06 IF=  1 R=       5.3 D=
   1    2   21-SEP-2009  19:13:04     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:13:04     FRING     B= 05 - 09 IF=  1 R=       5.8 D=
   1    2   21-SEP-2009  19:13:05     FRING     B= 05 - 10 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:13:05     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:05     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:05     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:05     FRING     Ant(06): Phas= -33.9 rate=      5
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:13:05     FRING     Ant(07): Phas= -45.8 rate=      2
   1    3   21-SEP-2009  19:13:05     FRING     Ant(09): Phas=  86.0 rate=      5
   1    3   21-SEP-2009  19:13:05     FRING     Ant(10): Phas=   1.9 rate=      3
   1    3   21-SEP-2009  19:13:05     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:05     FRING     Ant(06): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:13:05     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:05     FRING     Ant(09): Phas=  6.99 rate=     0.
   1    3   21-SEP-2009  19:13:05     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:13:05     FRING     Time=   0/ 18 46 20, Polarization
   1    2   21-SEP-2009  19:13:05     FRING     B= 05 - 06 IF=  1 R=       5.3 D=
   1    2   21-SEP-2009  19:13:05     FRING     B= 05 - 07 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:13:05     FRING     B= 05 - 09 IF=  1 R=       6.3 D=
   1    2   21-SEP-2009  19:13:05     FRING     B= 05 - 10 IF=  1 R=       2.9 D=
   1    3   21-SEP-2009  19:13:06     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:06     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:06     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:06     FRING     Ant(06): Phas=  12.7 rate=      5
   1    3   21-SEP-2009  19:13:06     FRING     Ant(07): Phas= -73.6 rate=      2
   1    3   21-SEP-2009  19:13:06     FRING     Ant(09): Phas=  73.6 rate=      5
   1    3   21-SEP-2009  19:13:06     FRING     Ant(10): Phas= -36.9 rate=      3
   1    3   21-SEP-2009  19:13:06     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:06     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:13:06     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:06     FRING     Ant(09): Phas=  6.43 rate=     0.
   1    3   21-SEP-2009  19:13:06     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:13:06     FRING     Time=   0/ 18 48 19, Polarization
   1    2   21-SEP-2009  19:13:06     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:13:06     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:06     FRING     B= 05 - 09 IF=  1 R=       8.8 D=
   1    2   21-SEP-2009  19:13:06     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:07     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:07     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:07     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:07     FRING     Ant(06): Phas=  76.9 rate=      2
   1    3   21-SEP-2009  19:13:07     FRING     Ant(07): Phas= -70.4 rate=     -0
   1    3   21-SEP-2009  19:13:07     FRING     Ant(09): Phas= 184.1 rate=      7
   1    3   21-SEP-2009  19:13:07     FRING     Ant(10): Phas=   0.9 rate=     -1
   1    3   21-SEP-2009  19:13:07     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:07     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:13:07     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:07     FRING     Ant(09): Phas=  6.72 rate=     0.
   1    3   21-SEP-2009  19:13:07     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:13:07     FRING     Time=   0/ 18 48 19, Polarization
   1    2   21-SEP-2009  19:13:07     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:13:07     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:13:07     FRING     B= 05 - 09 IF=  1 R=       7.4 D=
   1    2   21-SEP-2009  19:13:07     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:08     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:08     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:08     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:08     FRING     Ant(06): Phas= 129.8 rate=      2
   1    3   21-SEP-2009  19:13:08     FRING     Ant(07): Phas= -96.0 rate=     -0
   1    3   21-SEP-2009  19:13:08     FRING     Ant(09): Phas= 153.7 rate=      7
   1    3   21-SEP-2009  19:13:08     FRING     Ant(10): Phas= -42.5 rate=     -1
   1    3   21-SEP-2009  19:13:08     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:08     FRING     Ant(06): Phas=  0.39 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     3   21-SEP-2009  19:13:08     FRING     Ant(07): Phas=  0.41 rate=     0.
   1     3   21-SEP-2009  19:13:08     FRING     Ant(09): Phas=  7.39 rate=     0.
   1     3   21-SEP-2009  19:13:08     FRING     Ant(10): Phas=  0.45 rate=     0.
   1     2   21-SEP-2009  19:13:08     FRING     Time=   0/ 18 50 56, Polarization
   1     2   21-SEP-2009  19:13:08     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:13:08     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:13:08     FRING     B= 05 - 09 IF=  1 R=       8.8 D=
   1     2   21-SEP-2009  19:13:08     FRING     B= 05 - 10 IF=  1 R=      -2.0 D=
   1     3   21-SEP-2009  19:13:09     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:13:09     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:13:09     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:13:09     FRING     Ant(06): Phas=-101.9 rate=     2
   1     3   21-SEP-2009  19:13:09     FRING     Ant(07): Phas= -29.3 rate=     0
   1     3   21-SEP-2009  19:13:09     FRING     Ant(09): Phas= -78.6 rate=     9
   1     3   21-SEP-2009  19:13:09     FRING     Ant(10): Phas= -22.0 rate=    -1
   1     3   21-SEP-2009  19:13:09     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:13:09     FRING     Ant(06): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:13:09     FRING     Ant(07): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:13:09     FRING     Ant(09): Phas=  7.52 rate=     0.
   1     3   21-SEP-2009  19:13:09     FRING     Ant(10): Phas=  0.48 rate=     0.
   1     2   21-SEP-2009  19:13:09     FRING     Time=   0/ 18 50 56, Polarization
   1     2   21-SEP-2009  19:13:09     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1     2   21-SEP-2009  19:13:09     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1     2   21-SEP-2009  19:13:09     FRING     B= 05 - 09 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:13:09     FRING     B= 05 - 10 IF=  1 R=      -2.0 D=
   1     3   21-SEP-2009  19:13:10     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:13:10     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:13:10     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:13:10     FRING     Ant(06): Phas= -58.0 rate=     2
   1     3   21-SEP-2009  19:13:10     FRING     Ant(07): Phas= -57.5 rate=     0
   1     3   21-SEP-2009  19:13:10     FRING     Ant(09): Phas= -69.0 rate=     8
   1     3   21-SEP-2009  19:13:10     FRING     Ant(10): Phas= -63.2 rate=    -1
   1     3   21-SEP-2009  19:13:10     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:13:10     FRING     Ant(06): Phas=  0.38 rate=     0.
   1     3   21-SEP-2009  19:13:10     FRING     Ant(07): Phas=  0.41 rate=     0.
   1     3   21-SEP-2009  19:13:10     FRING     Ant(09): Phas=  7.54 rate=     0.
   1     3   21-SEP-2009  19:13:10     FRING     Ant(10): Phas=  0.46 rate=     0.
   1     2   21-SEP-2009  19:13:10     FRING     Time=   0/ 18 52 48, Polarization
   1     2   21-SEP-2009  19:13:10     FRING     B= 05 - 06 IF=  1 R=     -23.3 D=
   1     2   21-SEP-2009  19:13:10     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:13:11     FRING     B= 05 - 09 IF=  1 R=      -3.4 D=
   1     2   21-SEP-2009  19:13:11     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     2   21-SEP-2009  19:13:11     FRING     B= 06 - 07 IF=  1 R=     143.4 D=
   1     2   21-SEP-2009  19:13:12     FRING     B= 06 - 09 IF=  1 R=     245.5 D=
   1     2   21-SEP-2009  19:13:12     FRING     B= 06 - 10 IF=  1 R=    -230.9 D=
   1     3   21-SEP-2009  19:13:12     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:13:12     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:13:12     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:13:12     FRING     Ant(07): Phas= -16.2 rate=     0
   1     3   21-SEP-2009  19:13:12     FRING     Ant(09): Phas= 136.1 rate=    -3
   1     3   21-SEP-2009  19:13:12     FRING     Ant(10): Phas= -91.9 rate=    -0
   1     3   21-SEP-2009  19:13:12     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:13:12     FRING     Ant(07): Phas=  0.40 rate=     0.
   1     3   21-SEP-2009  19:13:12     FRING     Ant(09): Phas=  7.67 rate=     0.
   1     3   21-SEP-2009  19:13:12     FRING     Ant(10): Phas=  0.50 rate=     0.
   1     2   21-SEP-2009  19:13:12     FRING     Time=   0/ 18 52 48, Polarization
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1     2   21-SEP-2009  19:13:12     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:13:13     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:13:13     FRING     B= 05 - 09 IF=  1 R=       9.2 D=
   1     2   21-SEP-2009  19:13:13     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
   1     3   21-SEP-2009  19:13:13     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:13:13     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:13:13     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:13:13     FRING     Ant(06): Phas=  -8.5 rate=     1
   1     3   21-SEP-2009  19:13:13     FRING     Ant(07): Phas= -46.2 rate=     0
   1     3   21-SEP-2009  19:13:13     FRING     Ant(09): Phas= -98.6 rate=     9
   1     3   21-SEP-2009  19:13:13     FRING     Ant(10): Phas=-124.9 rate=    -0
   1     3   21-SEP-2009  19:13:13     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:13:13     FRING     Ant(06): Phas=  2.13 rate=     0.
   1     3   21-SEP-2009  19:13:13     FRING     Ant(07): Phas=  0.41 rate=     0.
   1     3   21-SEP-2009  19:13:13     FRING     Ant(09): Phas=  7.71 rate=     0.
   1     3   21-SEP-2009  19:13:13     FRING     Ant(10): Phas=  0.48 rate=     0.
   1     2   21-SEP-2009  19:13:13     FRING     Time=   0/ 18 54 40, Polarization
   1     2   21-SEP-2009  19:13:13     FRING     B= 05 - 07 IF=  1 R=       1.5 D=
   1     2   21-SEP-2009  19:13:14     FRING     B= 05 - 09 IF=  1 R=      11.7 D=
   1     2   21-SEP-2009  19:13:14     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1     3   21-SEP-2009  19:13:14     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:13:14     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:13:14     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:13:14     FRING     Ant(07): Phas=  26.5 rate=     1
   1     3   21-SEP-2009  19:13:14     FRING     Ant(09): Phas=  76.0 rate=    12
   1     3   21-SEP-2009  19:13:14     FRING     Ant(10): Phas=-138.9 rate=     0
   1     3   21-SEP-2009  19:13:14     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:13:14     FRING     Ant(07): Phas=  0.34 rate=     0.
   1     3   21-SEP-2009  19:13:14     FRING     Ant(09): Phas=  5.29 rate=     0.
   1     3   21-SEP-2009  19:13:14     FRING     Ant(10): Phas=  0.44 rate=     0.
   1     2   21-SEP-2009  19:13:14     FRING     Time=   0/ 18 54 40, Polarization
   1     2   21-SEP-2009  19:13:14     FRING     B= 05 - 07 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:13:14     FRING     B= 05 - 09 IF=  1 R=      11.7 D=
   1     2   21-SEP-2009  19:13:15     FRING     B= 05 - 10 IF=  1 R=       0.5 D=
   1     3   21-SEP-2009  19:13:15     FRING     IF number =    1 Poln. =   2
   1     3   21-SEP-2009  19:13:15     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:13:15     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:13:15     FRING     Ant(07): Phas=  -1.1 rate=     1
   1     3   21-SEP-2009  19:13:15     FRING     Ant(09): Phas=  46.8 rate=    11
   1     3   21-SEP-2009  19:13:15     FRING     Ant(10): Phas=-180.6 rate=     0
   1     3   21-SEP-2009  19:13:15     FRING     Standard RMS errors (deg, mHz, ns
   1     3   21-SEP-2009  19:13:15     FRING     Ant(07): Phas=  0.35 rate=     0.
   1     3   21-SEP-2009  19:13:15     FRING     Ant(09): Phas=  5.91 rate=     0.
   1     3   21-SEP-2009  19:13:15     FRING     Ant(10): Phas=  0.40 rate=     0.
   1     2   21-SEP-2009  19:13:15     FRING     Time=   0/ 18 56 32, Polarization
   1     2   21-SEP-2009  19:13:15     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1     2   21-SEP-2009  19:13:15     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1     2   21-SEP-2009  19:13:15     FRING     B= 05 - 09 IF=  1 R=       3.9 D=
   1     2   21-SEP-2009  19:13:16     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1     3   21-SEP-2009  19:13:16     FRING     IF number =    1 Poln. =   1
   1     3   21-SEP-2009  19:13:16     FRING     Fitted phases, rates, delays and
   1     3   21-SEP-2009  19:13:16     FRING       R = rate(mHz), D = Single-Band
   1     3   21-SEP-2009  19:13:16     FRING     Ant(06): Phas= 112.3 rate=     0
   1     3   21-SEP-2009  19:13:16     FRING     Ant(07): Phas=  -2.7 rate=    -0
   1     3   21-SEP-2009  19:13:16     FRING     Ant(09): Phas= -20.5 rate=     3
   1     3   21-SEP-2009  19:13:16     FRING     Ant(10): Phas= 173.3 rate=    -1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:13:16     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:16     FRING     Ant(06): Phas=  1.27 rate=     0.
   1    3   21-SEP-2009  19:13:16     FRING     Ant(07): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:13:16     FRING     Ant(09): Phas=  5.31 rate=     0.
   1    3   21-SEP-2009  19:13:16     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:13:16     FRING     Time=   0/ 18 56 32, Polarization
   1    2   21-SEP-2009  19:13:16     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:13:16     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:13:16     FRING     B= 05 - 09 IF=  1 R=       3.4 D=
   1    2   21-SEP-2009  19:13:17     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:17     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:17     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:17     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:17     FRING     Ant(06): Phas= 159.4 rate=      1
   1    3   21-SEP-2009  19:13:17     FRING     Ant(07): Phas= -39.4 rate=     -0
   1    3   21-SEP-2009  19:13:17     FRING     Ant(09): Phas= -53.4 rate=      3
   1    3   21-SEP-2009  19:13:17     FRING     Ant(10): Phas= 145.6 rate=     -1
   1    3   21-SEP-2009  19:13:17     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:17     FRING     Ant(06): Phas=  1.30 rate=     0.
   1    3   21-SEP-2009  19:13:17     FRING     Ant(07): Phas=  0.36 rate=     0.
   1    3   21-SEP-2009  19:13:17     FRING     Ant(09): Phas=  5.37 rate=     0.
   1    3   21-SEP-2009  19:13:17     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:13:17     FRING     Time=   0/ 18 58 23, Polarization
   1    2   21-SEP-2009  19:13:17     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:13:17     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:13:17     FRING     B= 05 - 09 IF=  1 R=      16.2 D=
   1    2   21-SEP-2009  19:13:18     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:18     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:18     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:18     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:18     FRING     Ant(06): Phas=-174.5 rate=      1
   1    3   21-SEP-2009  19:13:18     FRING     Ant(07): Phas= -20.1 rate=     -1
   1    3   21-SEP-2009  19:13:18     FRING     Ant(09): Phas=  70.3 rate=     16
   1    3   21-SEP-2009  19:13:18     FRING     Ant(10): Phas= 153.3 rate=     -1
   1    3   21-SEP-2009  19:13:18     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:18     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:18     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:13:18     FRING     Ant(09): Phas=  6.56 rate=     0.
   1    3   21-SEP-2009  19:13:18     FRING     Ant(10): Phas=  0.51 rate=     0.
   1    2   21-SEP-2009  19:13:18     FRING     Time=   0/ 18 58 23, Polarization
   1    2   21-SEP-2009  19:13:18     FRING     B= 05 - 06 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:13:18     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:13:18     FRING     B= 05 - 09 IF=  1 R=      15.2 D=
   1    2   21-SEP-2009  19:13:18     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:19     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:19     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:19     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:19     FRING     Ant(06): Phas=-124.0 rate=      1
   1    3   21-SEP-2009  19:13:19     FRING     Ant(07): Phas= -55.5 rate=     -1
   1    3   21-SEP-2009  19:13:19     FRING     Ant(09): Phas=  11.8 rate=     17
   1    3   21-SEP-2009  19:13:19     FRING     Ant(10): Phas= 116.7 rate=     -1
   1    3   21-SEP-2009  19:13:19     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:19     FRING     Ant(06): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:19     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:13:19     FRING     Ant(09): Phas=  6.60 rate=     0.
   1    3   21-SEP-2009  19:13:19     FRING     Ant(10): Phas=  0.49 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    2   21-SEP-2009  19:13:19     FRING     Time=   0/ 19 02 50, Polarization
   1    2   21-SEP-2009  19:13:19     FRING     B= 05 - 06 IF=  1 R=      -3.2 D=
   1    2   21-SEP-2009  19:13:20     FRING     B= 05 - 07 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:13:20     FRING     B= 05 - 09 IF=  1 R=     -20.8 D=
   1    2   21-SEP-2009  19:13:20     FRING     B= 05 - 10 IF=  1 R=       6.1 D=
   1    3   21-SEP-2009  19:13:21     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:21     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:21     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:21     FRING     Ant(06): Phas=  36.1 rate=     -0
   1    3   21-SEP-2009  19:13:21     FRING     Ant(07): Phas= 145.9 rate=      4
   1    3   21-SEP-2009  19:13:21     FRING     Ant(09): Phas= 213.9 rate=    -19
   1    3   21-SEP-2009  19:13:21     FRING     Ant(10): Phas=  41.9 rate=      6
   1    3   21-SEP-2009  19:13:21     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:21     FRING     Ant(06): Phas=  0.74 rate=     0.
   1    3   21-SEP-2009  19:13:21     FRING     Ant(07): Phas=  0.31 rate=     0.
   1    3   21-SEP-2009  19:13:21     FRING     Ant(09): Phas=  7.47 rate=     0.
   1    3   21-SEP-2009  19:13:21     FRING     Ant(10): Phas=  0.37 rate=     0.
   1    2   21-SEP-2009  19:13:21     FRING     Time=   0/ 19 02 50, Polarization
   1    2   21-SEP-2009  19:13:21     FRING     B= 05 - 06 IF=  1 R=     -20.8 D=
   1    2   21-SEP-2009  19:13:21     FRING     B= 05 - 07 IF=  1 R=       4.4 D=
   1    2   21-SEP-2009  19:13:22     FRING     B= 05 - 09 IF=  1 R=     -20.8 D=
   1    2   21-SEP-2009  19:13:22     FRING     B= 05 - 10 IF=  1 R=       6.1 D=
   1    3   21-SEP-2009  19:13:23     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:23     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:23     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:23     FRING     Ant(06): Phas= -49.9 rate=    -24
   1    3   21-SEP-2009  19:13:23     FRING     Ant(07): Phas= 101.7 rate=      4
   1    3   21-SEP-2009  19:13:23     FRING     Ant(09): Phas= 147.8 rate=    -20
   1    3   21-SEP-2009  19:13:23     FRING     Ant(10): Phas=  23.3 rate=      6
   1    3   21-SEP-2009  19:13:23     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:23     FRING     Ant(06): Phas=  0.93 rate=     0.
   1    3   21-SEP-2009  19:13:23     FRING     Ant(07): Phas=  0.31 rate=     0.
   1    3   21-SEP-2009  19:13:23     FRING     Ant(09): Phas=  7.64 rate=     0.
   1    3   21-SEP-2009  19:13:23     FRING     Ant(10): Phas=  0.35 rate=     0.
   1    2   21-SEP-2009  19:13:23     FRING     Time=   0/ 19 07 21, Polarization
   1    2   21-SEP-2009  19:13:23     FRING     B= 05 - 06 IF=  1 R=      -8.8 D=
   1    2   21-SEP-2009  19:13:23     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:13:23     FRING     B= 05 - 09 IF=  1 R=      15.6 D=
   1    2   21-SEP-2009  19:13:23     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:13:24     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:24     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:24     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:24     FRING     Ant(06): Phas= -71.4 rate=     -1
   1    3   21-SEP-2009  19:13:24     FRING     Ant(07): Phas=  71.0 rate=      0
   1    3   21-SEP-2009  19:13:24     FRING     Ant(09): Phas=  45.7 rate=     15
   1    3   21-SEP-2009  19:13:24     FRING     Ant(10): Phas= -55.8 rate=     -0
   1    3   21-SEP-2009  19:13:24     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:24     FRING     Ant(06): Phas=  5.13 rate=     0.
   1    3   21-SEP-2009  19:13:24     FRING     Ant(07): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:13:24     FRING     Ant(09): Phas=  4.66 rate=     0.
   1    3   21-SEP-2009  19:13:24     FRING     Ant(10): Phas=  0.42 rate=     0.
   1    2   21-SEP-2009  19:13:24     FRING     Time=   0/ 19 07 21, Polarization
   1    2   21-SEP-2009  19:13:24     FRING     B= 05 - 06 IF=  1 R=       3.9 D=
   1    2   21-SEP-2009  19:13:24     FRING     B= 05 - 07 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:13:24     FRING     B= 05 - 09 IF=  1 R=      15.1 D=
   1    2   21-SEP-2009  19:13:24     FRING     B= 05 - 10 IF=  1 R=       0.0 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:13:24     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:24     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:24     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:24     FRING     Ant(06): Phas= -11.7 rate=     -1
   1    3   21-SEP-2009  19:13:24     FRING     Ant(07): Phas=  33.8 rate=      0
   1    3   21-SEP-2009  19:13:24     FRING     Ant(09): Phas=  16.2 rate=     15
   1    3   21-SEP-2009  19:13:24     FRING     Ant(10): Phas= -85.7 rate=     -0
   1    3   21-SEP-2009  19:13:24     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:24     FRING     Ant(06): Phas=  5.56 rate=     0.
   1    3   21-SEP-2009  19:13:24     FRING     Ant(07): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:13:24     FRING     Ant(09): Phas=  5.26 rate=     0.
   1    3   21-SEP-2009  19:13:24     FRING     Ant(10): Phas=  0.39 rate=     0.
   1    2   21-SEP-2009  19:13:25     FRING     Time=   0/ 19 09 20, Polarization
   1    2   21-SEP-2009  19:13:25     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:13:25     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:25     FRING     B= 05 - 09 IF=  1 R=       2.9 D=
   1    2   21-SEP-2009  19:13:25     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:25     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:25     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:25     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:25     FRING     Ant(06): Phas=-116.2 rate=      0
   1    3   21-SEP-2009  19:13:25     FRING     Ant(07): Phas=  17.5 rate=     -0
   1    3   21-SEP-2009  19:13:25     FRING     Ant(09): Phas=  56.6 rate=      2
   1    3   21-SEP-2009  19:13:25     FRING     Ant(10): Phas=-121.8 rate=     -1
   1    3   21-SEP-2009  19:13:25     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:25     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:13:25     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:25     FRING     Ant(09): Phas=  6.03 rate=     0.
   1    3   21-SEP-2009  19:13:25     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:13:25     FRING     Time=   0/ 19 09 20, Polarization
   1    2   21-SEP-2009  19:13:26     FRING     B= 05 - 06 IF=  1 R=       0.0 D=
   1    2   21-SEP-2009  19:13:26     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:26     FRING     B= 05 - 09 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:13:26     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:26     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:26     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:26     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:26     FRING     Ant(06): Phas= -66.3 rate=     -0
   1    3   21-SEP-2009  19:13:26     FRING     Ant(07): Phas= -16.2 rate=     -0
   1    3   21-SEP-2009  19:13:26     FRING     Ant(09): Phas=  70.7 rate=      2
   1    3   21-SEP-2009  19:13:26     FRING     Ant(10): Phas=-160.9 rate=     -1
   1    3   21-SEP-2009  19:13:26     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:26     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:13:26     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:26     FRING     Ant(09): Phas=  6.06 rate=     0.
   1    3   21-SEP-2009  19:13:26     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:13:26     FRING     Time=   0/ 19 11 20, Polarization
   1    2   21-SEP-2009  19:13:27     FRING     B= 05 - 06 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:13:27     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:13:27     FRING     B= 05 - 09 IF=  1 R=       9.2 D=
   1    2   21-SEP-2009  19:13:27     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:13:27     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:27     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:27     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:27     FRING     Ant(06): Phas= -82.7 rate=      2
   1    3   21-SEP-2009  19:13:27     FRING     Ant(07): Phas= -49.9 rate=     -1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:13:27     FRING     Ant(09): Phas= -24.5 rate=      9
   1    3   21-SEP-2009  19:13:27     FRING     Ant(10): Phas= 154.7 rate=     -0
   1    3   21-SEP-2009  19:13:27     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:27     FRING     Ant(06): Phas=  0.37 rate=     0.
   1    3   21-SEP-2009  19:13:27     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:27     FRING     Ant(09): Phas=  5.52 rate=     0.
   1    3   21-SEP-2009  19:13:27     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:13:27     FRING     Time=   0/ 19 11 20, Polarization
   1    2   21-SEP-2009  19:13:28     FRING     B= 05 - 06 IF=  1 R=       2.4 D=
   1    2   21-SEP-2009  19:13:28     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:13:28     FRING     B= 05 - 09 IF=  1 R=       9.2 D=
   1    2   21-SEP-2009  19:13:28     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:13:28     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:28     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:28     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:28     FRING     Ant(06): Phas= -32.0 rate=      2
   1    3   21-SEP-2009  19:13:28     FRING     Ant(07): Phas= -79.6 rate=     -1
   1    3   21-SEP-2009  19:13:28     FRING     Ant(09): Phas= -82.9 rate=      8
   1    3   21-SEP-2009  19:13:28     FRING     Ant(10): Phas= 113.8 rate=     -1
   1    3   21-SEP-2009  19:13:28     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:28     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:13:28     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:28     FRING     Ant(09): Phas=  5.79 rate=     0.
   1    3   21-SEP-2009  19:13:28     FRING     Ant(10): Phas=  0.44 rate=     0.
   1    2   21-SEP-2009  19:13:28     FRING     Time=   0/ 19 13 20, Polarization
   1    2   21-SEP-2009  19:13:29     FRING     B= 05 - 06 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:13:29     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:29     FRING     B= 05 - 09 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:13:29     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:29     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:29     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:29     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:29     FRING     Ant(06): Phas=  28.8 rate=      2
   1    3   21-SEP-2009  19:13:29     FRING     Ant(07): Phas= -42.9 rate=      0
   1    3   21-SEP-2009  19:13:29     FRING     Ant(09): Phas= -48.4 rate=      7
   1    3   21-SEP-2009  19:13:29     FRING     Ant(10): Phas= 107.0 rate=     -1
   1    3   21-SEP-2009  19:13:29     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:29     FRING     Ant(06): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:29     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:29     FRING     Ant(09): Phas=  6.70 rate=     0.
   1    3   21-SEP-2009  19:13:29     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:13:29     FRING     Time=   0/ 19 13 20, Polarization
   1    2   21-SEP-2009  19:13:30     FRING     B= 05 - 06 IF=  1 R=       2.5 D=
   1    2   21-SEP-2009  19:13:30     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:30     FRING     B= 05 - 09 IF=  1 R=       7.8 D=
   1    2   21-SEP-2009  19:13:30     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:13:30     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:30     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:30     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:30     FRING     Ant(06): Phas=  76.1 rate=      2
   1    3   21-SEP-2009  19:13:30     FRING     Ant(07): Phas= -75.5 rate=      0
   1    3   21-SEP-2009  19:13:30     FRING     Ant(09): Phas=  -2.3 rate=      7
   1    3   21-SEP-2009  19:13:30     FRING     Ant(10): Phas=  61.2 rate=     -1
   1    3   21-SEP-2009  19:13:30     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:30     FRING     Ant(06): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:30     FRING     Ant(07): Phas=  0.40 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task         Messages for user 2403

   1    3   21-SEP-2009  19:13:30     FRING     Ant(09): Phas=  6.53 rate=     0.
   1    3   21-SEP-2009  19:13:30     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:13:30     FRING     Time=   0/ 19 15 56, Polarization
   1    2   21-SEP-2009  19:13:31     FRING     B= 05 - 06 IF=  1 R=     360.2 D=
   1    2   21-SEP-2009  19:13:31     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:31     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:13:31     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    3   21-SEP-2009  19:13:32     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:32     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:32     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:32     FRING     Ant(06): Phas=****** rate=    167
   1    3   21-SEP-2009  19:13:32     FRING     Ant(07): Phas= -83.3 rate=     -0
   1    3   21-SEP-2009  19:13:32     FRING     Ant(09): Phas=-174.5 rate=      1
   1    3   21-SEP-2009  19:13:32     FRING     Ant(10): Phas=  78.6 rate=     -0
   1    3   21-SEP-2009  19:13:32     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:32     FRING     Ant(06): Phas=202.96 rate=    10.
   1    3   21-SEP-2009  19:13:32     FRING     Ant(07): Phas=  0.31 rate=     0.
   1    3   21-SEP-2009  19:13:32     FRING     Ant(09): Phas=  4.49 rate=     0.
   1    3   21-SEP-2009  19:13:32     FRING     Ant(10): Phas=  0.39 rate=     0.
   1    2   21-SEP-2009  19:13:32     FRING     Time=   0/ 19 15 56, Polarization
   1    2   21-SEP-2009  19:13:32     FRING     B= 05 - 06 IF=  1 R=     359.7 D=
   1    2   21-SEP-2009  19:13:32     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:32     FRING     B= 05 - 09 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:13:32     FRING     B= 05 - 10 IF=  1 R=      -0.5 D=
   1    7   21-SEP-2009  19:13:33     FRING     FIT DID NOT CONVERGE FOR IF    1
   1    4   21-SEP-2009  19:13:33     FRING      This probably means that the sta
   1    4   21-SEP-2009  19:13:33     FRING     delay or rate for one or more ant
   1    4   21-SEP-2009  19:13:33     FRING      may want to set search windows a
   1    2   21-SEP-2009  19:13:33     FRING     Time=   0/ 19 17 48, Polarization
   1    2   21-SEP-2009  19:13:33     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:13:33     FRING     B= 05 - 09 IF=  1 R=      -2.9 D=
   1    2   21-SEP-2009  19:13:33     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:13:33     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:33     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:33     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:33     FRING     Ant(07): Phas=-138.6 rate=     -1
   1    3   21-SEP-2009  19:13:33     FRING     Ant(09): Phas= 160.0 rate=     -2
   1    3   21-SEP-2009  19:13:33     FRING     Ant(10): Phas=  28.8 rate=     -0
   1    3   21-SEP-2009  19:13:33     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:33     FRING     Ant(07): Phas=  0.32 rate=     0.
   1    3   21-SEP-2009  19:13:33     FRING     Ant(09): Phas=  5.58 rate=     0.
   1    3   21-SEP-2009  19:13:33     FRING     Ant(10): Phas=  0.39 rate=     0.
   1    2   21-SEP-2009  19:13:33     FRING     Time=   0/ 19 17 48, Polarization
   1    2   21-SEP-2009  19:13:34     FRING     B= 05 - 07 IF=  1 R=      -1.5 D=
   1    2   21-SEP-2009  19:13:34     FRING     B= 05 - 09 IF=  1 R=      -3.4 D=
   1    2   21-SEP-2009  19:13:34     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:13:34     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:34     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:34     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:34     FRING     Ant(07): Phas=-171.4 rate=     -1
   1    3   21-SEP-2009  19:13:34     FRING     Ant(09): Phas= 178.1 rate=     -3
   1    3   21-SEP-2009  19:13:34     FRING     Ant(10): Phas= -10.0 rate=     -0
   1    3   21-SEP-2009  19:13:34     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:34     FRING     Ant(07): Phas=  0.35 rate=     0.
   1    3   21-SEP-2009  19:13:34     FRING     Ant(09): Phas=  5.56 rate=     0.
   1    3   21-SEP-2009  19:13:34     FRING     Ant(10): Phas=  0.39 rate=     0.
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task         Messages for user 2403

   1    2   21-SEP-2009  19:13:34     FRING     Time=   0/ 19 19 40, Polarization
   1    2   21-SEP-2009  19:13:34     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:34     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:35     FRING     B= 05 - 09 IF=  1 R=      -2.4 D=
   1    2   21-SEP-2009  19:13:35     FRING     B= 05 - 10 IF=  1 R=       1.5 D=
   1    3   21-SEP-2009  19:13:35     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:35     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:35     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:35     FRING     Ant(06): Phas=  29.5 rate=     -0
   1    3   21-SEP-2009  19:13:35     FRING     Ant(07): Phas= 162.9 rate=      0
   1    3   21-SEP-2009  19:13:35     FRING     Ant(09): Phas=  40.5 rate=     -2
   1    3   21-SEP-2009  19:13:35     FRING     Ant(10): Phas= -14.3 rate=      1
   1    3   21-SEP-2009  19:13:35     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:35     FRING     Ant(06): Phas=  0.46 rate=     0.
   1    3   21-SEP-2009  19:13:35     FRING     Ant(07): Phas=  0.39 rate=     0.
   1    3   21-SEP-2009  19:13:35     FRING     Ant(09): Phas=  6.75 rate=     0.
   1    3   21-SEP-2009  19:13:35     FRING     Ant(10): Phas=  0.48 rate=     0.
   1    2   21-SEP-2009  19:13:35     FRING     Time=   0/ 19 19 40, Polarization
   1    2   21-SEP-2009  19:13:35     FRING     B= 05 - 06 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:35     FRING     B= 05 - 07 IF=  1 R=       0.5 D=
   1    2   21-SEP-2009  19:13:36     FRING     B= 05 - 09 IF=  1 R=      -2.9 D=
   1    2   21-SEP-2009  19:13:36     FRING     B= 05 - 10 IF=  1 R=       1.0 D=
   1    3   21-SEP-2009  19:13:36     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:36     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:36     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:36     FRING     Ant(06): Phas=  72.9 rate=      0
   1    3   21-SEP-2009  19:13:36     FRING     Ant(07): Phas= 128.3 rate=      0
   1    3   21-SEP-2009  19:13:36     FRING     Ant(09): Phas=  75.7 rate=     -2
   1    3   21-SEP-2009  19:13:36     FRING     Ant(10): Phas= -50.5 rate=      1
   1    3   21-SEP-2009  19:13:36     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:36     FRING     Ant(06): Phas=  0.50 rate=     0.
   1    3   21-SEP-2009  19:13:36     FRING     Ant(07): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:13:36     FRING     Ant(09): Phas=  6.12 rate=     0.
   1    3   21-SEP-2009  19:13:36     FRING     Ant(10): Phas=  0.46 rate=     0.
   1    2   21-SEP-2009  19:13:36     FRING     Time=   0/ 19 21 32, Polarization
   1    2   21-SEP-2009  19:13:36     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:36     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:13:37     FRING     B= 05 - 09 IF=  1 R=       1.5 D=
   1    2   21-SEP-2009  19:13:37     FRING     B= 05 - 10 IF=  1 R=      -2.9 D=
   1    3   21-SEP-2009  19:13:37     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:37     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:37     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:37     FRING     Ant(06): Phas=  47.2 rate=     -0
   1    3   21-SEP-2009  19:13:37     FRING     Ant(07): Phas=-183.0 rate=     -0
   1    3   21-SEP-2009  19:13:37     FRING     Ant(09): Phas= 160.3 rate=      1
   1    3   21-SEP-2009  19:13:37     FRING     Ant(10): Phas= -69.5 rate=     -2
   1    3   21-SEP-2009  19:13:37     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:37     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:13:37     FRING     Ant(07): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:37     FRING     Ant(09): Phas=  6.32 rate=     0.
   1    3   21-SEP-2009  19:13:37     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:13:37     FRING     Time=   0/ 19 21 32, Polarization
   1    2   21-SEP-2009  19:13:37     FRING     B= 05 - 06 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:37     FRING     B= 05 - 07 IF=  1 R=      -1.0 D=
   1    2   21-SEP-2009  19:13:38     FRING     B= 05 - 09 IF=  1 R=       2.0 D=
   1    2   21-SEP-2009  19:13:38     FRING     B= 05 - 10 IF=  1 R=      -2.5 D=
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:13:38     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:38     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:38     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:38     FRING     Ant(06): Phas=  93.4 rate=     -0
   1    3   21-SEP-2009  19:13:38     FRING     Ant(07): Phas= 137.9 rate=     -1
   1    3   21-SEP-2009  19:13:38     FRING     Ant(09): Phas=-157.9 rate=      1
   1    3   21-SEP-2009  19:13:38     FRING     Ant(10): Phas=-106.6 rate=     -2
   1    3   21-SEP-2009  19:13:38     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:38     FRING     Ant(06): Phas=  0.40 rate=     0.
   1    3   21-SEP-2009  19:13:38     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:13:38     FRING     Ant(09): Phas=  5.99 rate=     0.
   1    3   21-SEP-2009  19:13:38     FRING     Ant(10): Phas=  0.47 rate=     0.
   1    2   21-SEP-2009  19:13:38     FRING     Time=   0/ 19 23 23, Polarization
   1    2   21-SEP-2009  19:13:38     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:13:38     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:39     FRING     B= 05 - 09 IF=  1 R=      -2.5 D=
   1    2   21-SEP-2009  19:13:39     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:13:39     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:39     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:39     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:39     FRING     Ant(06): Phas=  86.4 rate=      0
   1    3   21-SEP-2009  19:13:39     FRING     Ant(07): Phas=-178.0 rate=     -0
   1    3   21-SEP-2009  19:13:39     FRING     Ant(09): Phas= 129.7 rate=     -2
   1    3   21-SEP-2009  19:13:39     FRING     Ant(10): Phas= -87.2 rate=     -0
   1    3   21-SEP-2009  19:13:39     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:39     FRING     Ant(06): Phas=  0.38 rate=     0.
   1    3   21-SEP-2009  19:13:39     FRING     Ant(07): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:13:39     FRING     Ant(09): Phas=  5.89 rate=     0.
   1    3   21-SEP-2009  19:13:39     FRING     Ant(10): Phas=  0.49 rate=     0.
   1    2   21-SEP-2009  19:13:39     FRING     Time=   0/ 19 23 23, Polarization
   1    2   21-SEP-2009  19:13:39     FRING     B= 05 - 06 IF=  1 R=       1.0 D=
   1    2   21-SEP-2009  19:13:39     FRING     B= 05 - 07 IF=  1 R=      -0.5 D=
   1    2   21-SEP-2009  19:13:40     FRING     B= 05 - 09 IF=  1 R=      -2.5 D=
   1    2   21-SEP-2009  19:13:40     FRING     B= 05 - 10 IF=  1 R=      -1.0 D=
   1    3   21-SEP-2009  19:13:40     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:40     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:40     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:40     FRING     Ant(06): Phas= 134.7 rate=      0
   1    3   21-SEP-2009  19:13:40     FRING     Ant(07): Phas= 142.9 rate=     -0
   1    3   21-SEP-2009  19:13:40     FRING     Ant(09): Phas= 165.6 rate=     -2
   1    3   21-SEP-2009  19:13:40     FRING     Ant(10): Phas=-122.3 rate=     -0
   1    3   21-SEP-2009  19:13:40     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:40     FRING     Ant(06): Phas=  0.41 rate=     0.
   1    3   21-SEP-2009  19:13:40     FRING     Ant(07): Phas=  0.42 rate=     0.
   1    3   21-SEP-2009  19:13:40     FRING     Ant(09): Phas=  5.99 rate=     0.
   1    3   21-SEP-2009  19:13:40     FRING     Ant(10): Phas=  0.45 rate=     0.
   1    2   21-SEP-2009  19:13:40     FRING     Time=   0/ 19 27 50, Polarization
   1    2   21-SEP-2009  19:13:40     FRING     B= 05 - 06 IF=  1 R=       1.2 D=
   1    2   21-SEP-2009  19:13:41     FRING     B= 05 - 07 IF=  1 R=      -1.2 D=
   1    2   21-SEP-2009  19:13:41     FRING     B= 05 - 09 IF=  1 R=      11.5 D=
   1    2   21-SEP-2009  19:13:42     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:42     FRING     IF number =    1 Poln. =   1
   1    3   21-SEP-2009  19:13:42     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:42     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:42     FRING     Ant(06): Phas= -88.7 rate=      1
   1    3   21-SEP-2009  19:13:42     FRING     Ant(07): Phas=  89.5 rate=     -1
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      mores      AIPS (31DEC09)    2403              22-SEP-2009   10:28:40
Pops  Prior    Date        Time       Task          Messages for user 2403

   1    3   21-SEP-2009  19:13:42     FRING     Ant(09): Phas= 114.3 rate=     11
   1    3   21-SEP-2009  19:13:42     FRING     Ant(10): Phas= -68.3 rate=     -1
   1    3   21-SEP-2009  19:13:42     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:42     FRING     Ant(06): Phas=  0.05 rate=     0.
   1    3   21-SEP-2009  19:13:42     FRING     Ant(07): Phas=  0.06 rate=     0.
   1    3   21-SEP-2009  19:13:42     FRING     Ant(09): Phas=  0.90 rate=     0.
   1    3   21-SEP-2009  19:13:42     FRING     Ant(10): Phas=  0.09 rate=     0.
   1    2   21-SEP-2009  19:13:42     FRING     Time=   0/ 19 27 50, Polarization
   1    2   21-SEP-2009  19:13:42     FRING     B= 05 - 06 IF=  1 R=       1.2 D=
   1    2   21-SEP-2009  19:13:43     FRING     B= 05 - 07 IF=  1 R=      -1.2 D=
   1    2   21-SEP-2009  19:13:43     FRING     B= 05 - 09 IF=  1 R=      11.5 D=
   1    2   21-SEP-2009  19:13:44     FRING     B= 05 - 10 IF=  1 R=      -1.5 D=
   1    3   21-SEP-2009  19:13:44     FRING     IF number =    1 Poln. =   2
   1    3   21-SEP-2009  19:13:44     FRING     Fitted phases, rates, delays and
   1    3   21-SEP-2009  19:13:44     FRING       R = rate(mHz), D = Single-Band
   1    3   21-SEP-2009  19:13:44     FRING     Ant(06): Phas= -43.1 rate=      1
   1    3   21-SEP-2009  19:13:44     FRING     Ant(07): Phas=  64.1 rate=     -1
   1    3   21-SEP-2009  19:13:44     FRING     Ant(09): Phas=-248.1 rate=     11
   1    3   21-SEP-2009  19:13:44     FRING     Ant(10): Phas=-108.2 rate=     -1
   1    3   21-SEP-2009  19:13:44     FRING     Standard RMS errors (deg, mHz, ns
   1    3   21-SEP-2009  19:13:44     FRING     Ant(06): Phas=  0.06 rate=     0.
   1    3   21-SEP-2009  19:13:44     FRING     Ant(07): Phas=  0.06 rate=     0.
   1    3   21-SEP-2009  19:13:44     FRING     Ant(09): Phas=  0.94 rate=     0.
   1    3   21-SEP-2009  19:13:44     FRING     Ant(10): Phas=  0.09 rate=     0.
   1    6   21-SEP-2009  19:13:44     FRING     Found     8192 good solutions
   1    6   21-SEP-2009  19:13:44     FRING     Failed on      680 solutions
   1    3   21-SEP-2009  19:13:44     FRING     Appears to have ended successfull
   1    5   21-SEP-2009  19:13:44     FRING     mores 31DEC09 TST: Cpu=    637.8
   1    0   22-SEP-2009  10:28:13     AIPS      inp prtmsg
   1    0   22-SEP-2009  10:28:34     AIPS      outprint 'HOME:J0948/RG001/A/FRIN
   1    0   22-SEP-2009  10:28:37     AIPS      docrt -1
   1    0   22-SEP-2009  10:28:40     AIPS      prtmsg
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