

Fringe quality 5

SNR 52.6

Int time 591.135

Amp 1.119

Phase 1.9

PFD 0.0e+00

Delays (us)

SBD -0.061390

MBD -0.014914

Fringe rate (Hz)

-0.002925

Ion TEC 0.000

Ref freq (MHz)

86140.0000

AP (sec) 1.000

Exp. c172c

Exper # 16383

Yr:day 2017:273

Start 104009.00

Stop 105001.00

FRT 104501.00

Corr/FF/build

2018:024:170453

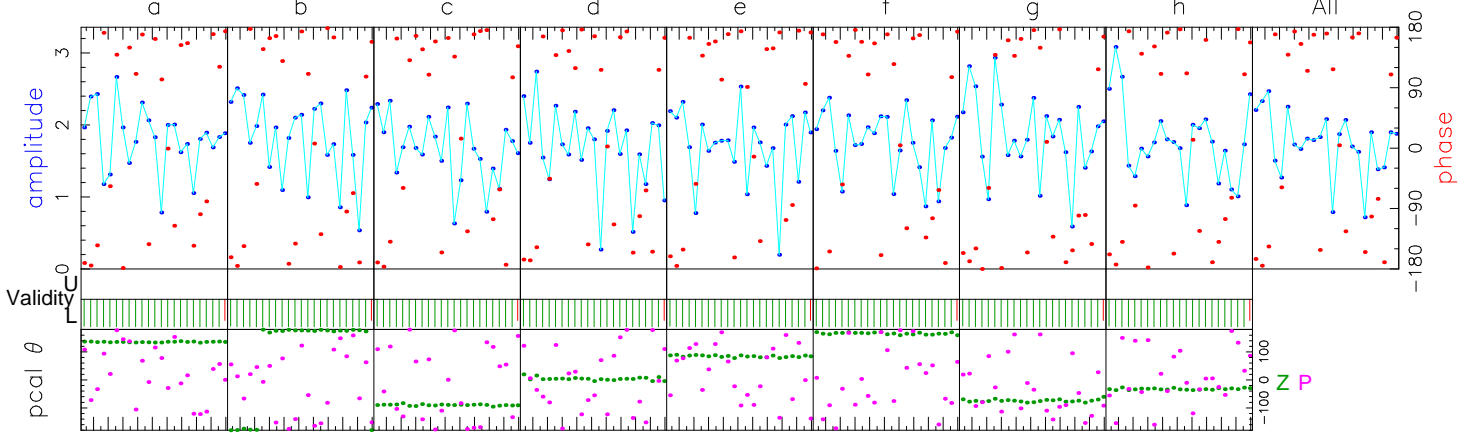
2018:073:185841

2018:058:134248

RA & Dec (J2000)

10h58m29.6052s

+1°33'58.824"



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	-178.1	-171.6	176.6	-175.4	175.2	176.7	-173.3	-176.2	Phase	-178.1
	1.1	1.1	1.1	1.0	1.0	1.1	1.3	1.2	Ampl.	1.1
	121.2	121.2	120.9	121.3	120.9	121.5	120.8	121.4	Sbd box	121.1
U/L	0/592	0/592	0/592	0/592	0/592	0/592	0/592	0/592	APs used	
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
P	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-7.68389833155E+03		Apriori delay (usec)		-7.68385216707E+03		Resid mbdelay (usec)		-1.49145E-02	+/- 4.1E-05
Sband delay (usec)	-7.68391355707E+03		Apriori clock (usec)		2.1451616E-01		Resid sbdelay (usec)		-6.13900E-02	+/- 3.3E-04
Phase delay (usec)	-7.68385217281E+03		Apriori clockrate (us/s)		-9.9599994E-07		Resid phdelay (usec)		-5.74402E-06	+/- 7.0E-08
Delay rate (us/s)	-3.36490265798E-01		Apriori rate (us/s)		-3.36490231842E-01		Resid rate (us/s)		-3.39560E-08	+/- 2.1E-10
Total phase (deg)	120.2		Apriori accel (us/s/s)		4.16297230889E-05		Resid phase (deg)		1.9	+/- 2.2

ph/seg (deg) 61.2 5.2 Theor. Amplitude 1.119 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5

amp/seg (%) 67.8 9.1 Search (2048X32) 1.108 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000

ph/frq (deg) 5.4 3.1 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016

amp/frq (%) 7.0 5.4 Inc. seg. avg. 1.738 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.006 0.006

Z: az 212.9 el 27.2 pa 16.3 P: az 181.9 el 54.4 pa 2.7 u,v (fr/asec) 1997.772 2434.037 simultaneous interpolator

Control file: cf\_1234 Input file: /Exps/c172c/v3\_v1\_merge/1234/No0114/ZP..00TC7L Output file: /Exps/c172c/v3\_v1\_merge/1234/No0114/ZP.W.30.00TC7L