

Fringe quality 8

SNR 24.5

Int time 599.923

Amp 0.517

Phase 163.2

PFD 0.0e+00

Delays (us)

SBD 0.011197

MBD 0.011283

Fringe rate (Hz)

-0.012629

Ion TEC 0.000

Ref freq (MHz)

86140.0000

AP (sec) 1.000

Exp. c172c

Exper # 16383

Yr:day 2017:274

Start 104000.00

Stop 105000.00

FRT 104500.00

Corr/FF/build

2018:021:213201

2018:074:071044

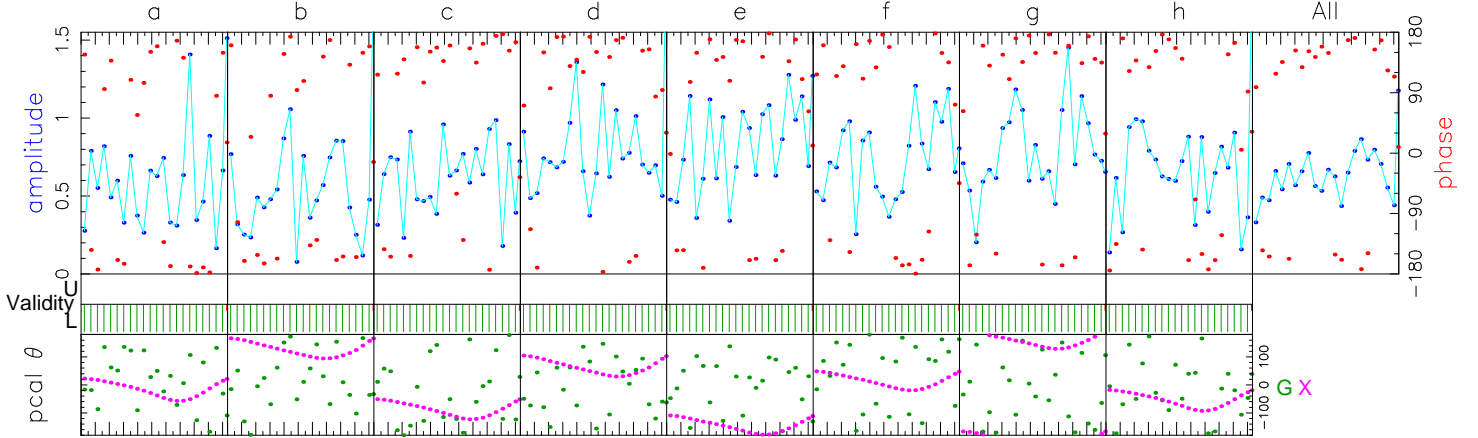
2018:058:134248

RA & Dec (J2000)

08h54m48.8749s

+20°06'30.641"

Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
165.3	174.2	168.6	151.7	159.6	165.8	157.3	171.7	Phase	163.2
0.4	0.4	0.5	0.6	0.6	0.6	0.7	0.5	Ampl.	0.5
130.2	130.6	130.7	130.5	130.7	130.4	130.0	130.5	Sbd box	130.4
U/L 0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
G -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
X -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
G:X 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
G:X 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
G 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
X 1000	1000	1000	1000	1000	1000	1000	1000		
G W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
X W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	2.99276161703E+03	Apriori delay (usec)	2.99275033398E+03	Resid mbdelay (usec)	1.12830E-02	+/-	8.9E-05		
Sband delay (usec)	2.99276153148E+03	Apriori clock (usec)	-1.9718262E+01	Resid sbdelay (usec)	1.11975E-02	+/-	7.0E-04		
Phase delay (usec)	2.99275033925E+03	Apriori clockrate (us/s)	-1.4399999E-07	Resid phdelay (usec)	5.26368E-06	+/-	1.5E-07		
Delay rate (us/s)	1.36706945762E+00	Apriori rate (us/s)	1.36706960423E+00	Resid rate (us/s)	-1.46612E-07	+/-	4.4E-10		
Total phase (deg)	80.2	Apriori accel (us/s/s)	-2.45650500311E-05	Resid phase (deg)	163.2	+/-	4.7		

ph/seg (deg) 37.5 11.2 Theor. Amplitude 0.517 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5

amp/seg (%) 34.5 19.6 Search (2048X32) 0.496 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000

ph/frq (deg) 8.3 6.6 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016

amp/frq (%) 17.9 11.6 Inc. seg. avg. 0.611 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.006 0.006

G: az 103.5 el 48.4 pa -53.9 X: az 244.1 el 38.7 pa 31.1 u,v (fr/asec) -8372.749 -2491.673 simultaneous interpolator

Control file: cf\_1234 Input file: /Exps/c172c/v3\_v1\_merge/1234/No0340/GX..00TL8D Output file: /Exps/c172c/v3\_v1\_merge/1234/No0340/GX.W.47.00TL8D