

Fringe quality 9

SNR 12.2

Int time 590.925

Amp 0.260

Phase 504.1

PFD 7.1e-26

Delays (us)

SBD -0.049287

MBD -0.001778

Fringe rate (Hz) 0.011690

Ion TEC 0.000

Ref freq (MHz) 86140.0000

AP (sec) 1.000

Exp. c172b

Exper # 16383

Yr:day 2017:272

Start 180008.00

Stop 181000.00

FRT 180500.00

Corr/FF/build

2018:047:105434

2018:051:175648

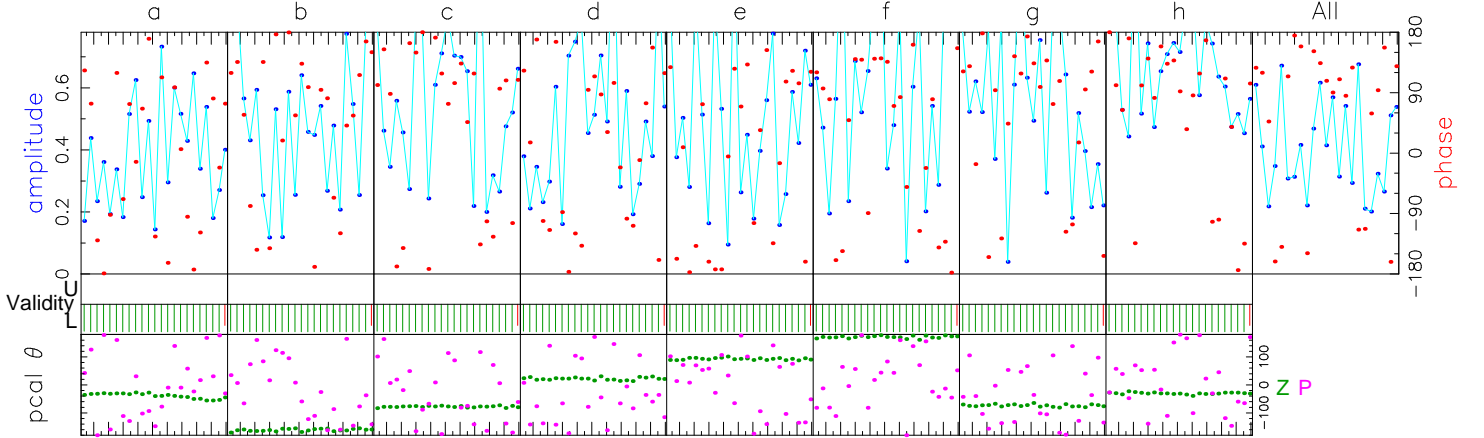
2017:188:152524

RA & Dec (J2000)

15h04m24.9798s

+10°29'39.199"

Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (26.00 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
	121.9	131.9	145.9	159.0	153.4	159.7	135.3	134.5	Phase	144.1
	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.3	Ampl.	0.3
	226.4	122.2	122.6	122.7	122.8	123.3	122.9	122.8	Sbd box	122.7
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	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
									Tracks	
Group delay (usec)(sbd)	-7.51524769188E+03		Apriori delay (usec)		-7.51518341373E+03		Resid mbdelay (usec)		-1.77816E-03	+/- 1.8E-04
Sband delay (usec)	-7.51523270073E+03		Apriori clock (usec)		2.2447681E-01		Resid sbdelay (usec)		-4.92870E-02	+/- 1.4E-03
Phase delay (usec)	-7.51518340908E+03		Apriori clockrate (us/s)		-1.0560000E-06		Resid phdelay (usec)		4.64548E-06	+/- 3.0E-07
Delay rate (us/s)	1.94174829096E-01		Apriori rate (us/s)		1.94174693391E-01		Resid rate (us/s)		1.35705E-07	+/- 8.9E-10
Total phase (deg)	411.0		Apriori accel (us/s/s)		4.53817140222E-05		Resid phase (deg)		504.1	+/- 9.4
RMS	Theor.	Amplitude	0.260 +/- 0.021		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5			
ph/seg (deg)	55.1	22.5	Search (2048X32)	0.256	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)		-1.000	1.000
amp/seg (%)	82.0	39.3	Interp.	0.000	Bits/sample: 2x2		SampCntNorm: enabled		-0.016	0.016
ph/frq (deg)	15.1	13.3	Inc. seg. avg.	0.381	Sample rate(MSamp/s): 64		dr window (ns/s)		-0.006	0.006
amp/frq (%)	30.4	23.2	Inc. frq. avg.	0.256	Data rate(Mb/s): 1024		ion window (TEC)		0.00	0.00
Z: az 263.7 el 15.6 pa 30.1		P: az 251.8 el 38.6 pa 50.3		u,v (fr/asec) -1047.614 2974.161		nlags: 128 t_cohere infinite		simultaneous interpolator		