

Fringe quality 8

SNR 9.0

Int time 317.985

Amp 0.368

Phase 62.2

PFD 1.5e-11

Delays (us)

SBD 0.006735

MBD 0.004723

Fringe rate (Hz)

0.010315

Ion TEC 0.000

Ref freq (MHz)

86140.0000

AP (sec) 0.512

Exp. c182c

Exper # 16383

Yr:day 2018:273

Start 120212.59

Stop 120731.05

FRT 120346.00

Corr/FF/build

2019:050:000325

2019:051:154457

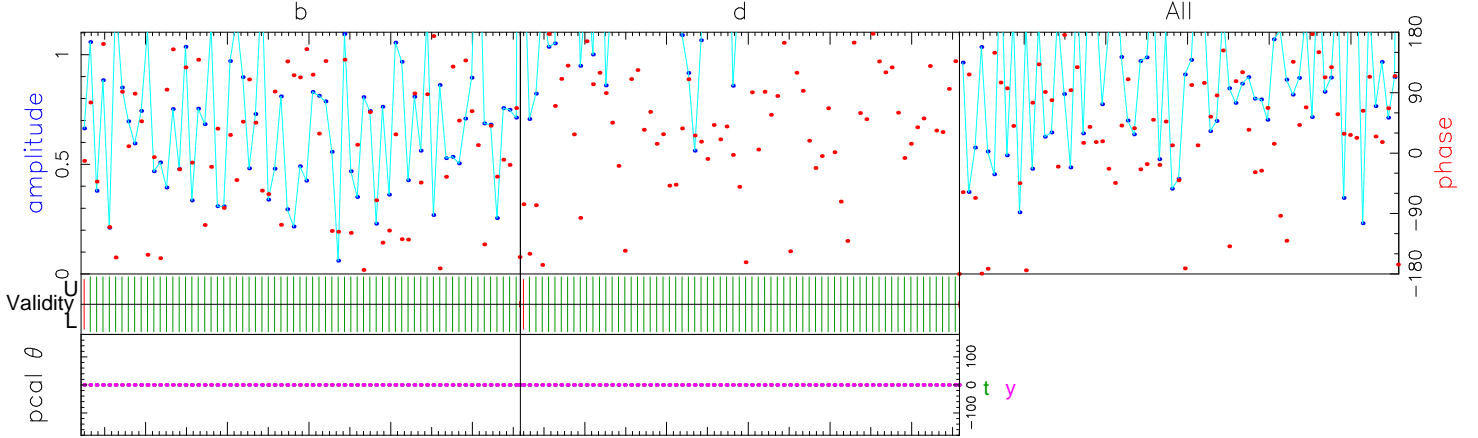
2018:249:082454

RA & Dec (J2000)

16h35m15.4930s

+38°08'4.501"

Amp. and Phase vs. time for each freq., 70 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All				
67.2	61.3	Phase	62.2				
0.1	0.6	Ampl.	0.4				
124.1	130.1	Sbd box	129.9				
U/L 622/622	622/622	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
t:y 0:0	0:0	PC phase					
ty 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
y 1000	1000						
t W01UL,W01LL	W03UL,W03LL	Chan ids					
y W01UL,W01LL	W03UL,W03LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-4.22835139758E+02	Apriori delay (usec)	-4.22839862353E+02	Resid mbdelay (usec)	4.72260E-03	+/-	5.5E-04
Sband delay (usec)	-4.22833127353E+02	Apriori clock (usec)	-6.1303768E+00	Resid sbdelay (usec)	6.73500E-03	+/-	9.6E-04
Phase delay (usec)	-4.22839860348E+02	Apriori clockrate (us/s)	7.8899994E-08	Resid phdelay (usec)	2.00526E-06	+/-	2.1E-07
Delay rate (us/s)	-4.56411584768E-02	Apriori rate (us/s)	-4.56412782231E-02	Resid rate (us/s)	1.19746E-07	+/-	2.2E-09
Total phase (deg)	-205.3	Apriori accel (us/s/s)	-2.01275917832E-06	Resid phase (deg)	62.2	+/-	6.4

ph/seg (deg)	RMS 73.7	Theor. 53.5	Amplitude Search (2048X8) 0.368 +/- 0.041	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	172.7	93.4	Interp. 0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.008	0.008
ph/frq (deg)	0.0	9.0	Inc. seg. avg. 0.631	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011	0.011
amp/frq (%)	70.8	15.8	Inc. frq. avg. 0.362	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
				Data rate(Mb/s): 512	nlags: 128	t_cohere infinite		

t: az 295.5 el 36.8 pa 73.5 y: az 292.7 el 38.2 pa 68.1 u,v (fr/asec) 327.648 -551.536 simultaneous interpolator

Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0023/ty..0IGQHH Output file: /Exps/c182c/v1/1234/No0023/ty.W.56.0IGQHH