

Fringe quality 8

SNR 10.7

Int time 447.404

Amp 0.371

Phase 270.0

PFD 4.7e-19

Delays (us)

SBD -0.012866

MBD 0.003327

Fringe rate (Hz)

-0.026105

Ion TEC 0.000

Ref freq (MHz)

86140.0000

AP (sec) 0.512

Exp. c182c

Exper # 16383

Yr:day 2018:273

Start 120001.51

Stop 120731.05

FRT 120346.00

Corr/FF/build

2019:050:000325

2019:051:154502

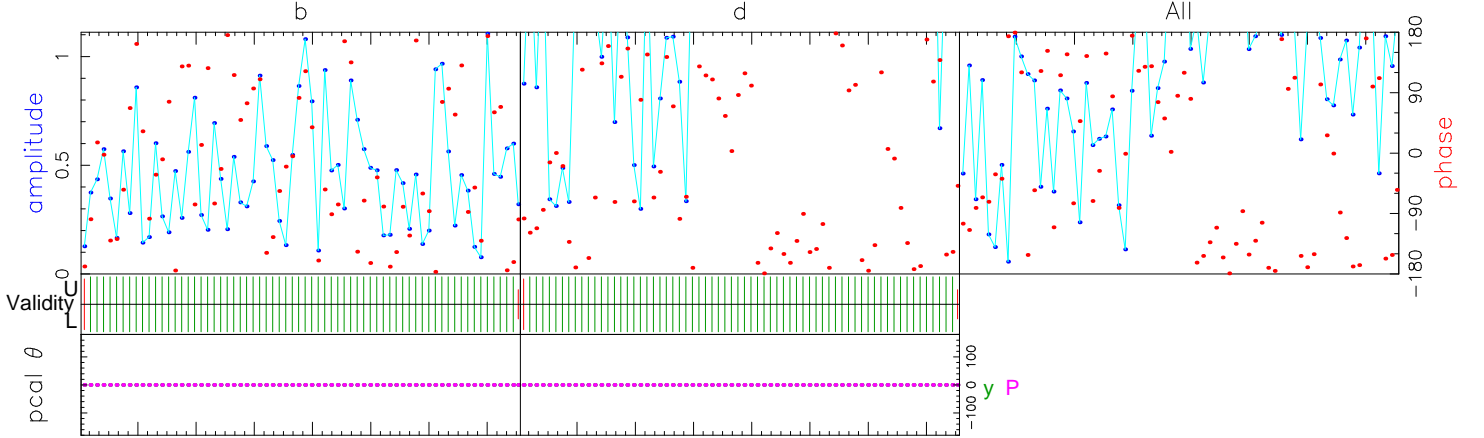
2018:249:082454

RA & Dec (J2000)

16h35m15.4930s

+38°08'4.501"

Amp. and Phase vs. time for each freq., 68 segs, 13 APs / seg (6.66 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All				
178.3	-179.9	Phase	180.0				
0.1	0.7	Ampl.	0.4				
162.0	127.1	Sbd box	127.4				
U/L 878/878	878/878	APs used					
y 0	0	PC freqs					
P 1000	1000	PC freqs					
y:P 0:0	0:0	PC phase					
y:P 0:0	0:0	Manl PC					
y 1000	1000	PC amp					
P 1000	1000						
y W01UR,W01LR	W03UR,W03LR	Chan ids					
P W01UR,W01LR	W03UR,W03LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-1.17072525266E+03	Apriori delay (usec)	-1.17071295500E+03	Resid mbdelay (usec)	3.32735E-03	+/-	4.6E-04
Sband delay (usec)	-1.17072582100E+03	Apriori clock (usec)	1.9000269E+01	Resid sbdelay (usec)	-1.28660E-02	+/-	8.0E-04
Phase delay (usec)	-1.17071294920E+03	Apriori clockrate (us/s)	3.5280001E-07	Resid phdelay (usec)	5.80389E-06	+/-	1.7E-07
Delay rate (us/s)	-1.76239960510E+00	Apriori rate (us/s)	-1.76239930204E+00	Resid rate (us/s)	-3.03058E-07	+/-	1.3E-09
Total phase (deg)	-69.9	Apriori accel (us/s/s)	6.78952905927E-06	Resid phase (deg)	270.0	+/-	5.3

ph/seg (deg)	82.9	Theor.	44.1	Amplitude	0.371 +/- 0.035	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5			
amp/seg (%)	185.5	Search (2048X8)	0.353	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00	us/s)	sb window (us)	-1.000	1.000	
ph/frq (deg)	0.0	Interp.	0.000	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled	mb window (us)	-0.008	0.008
amp/frq (%)	82.0	Inc. seg. avg.	0.716	Inc. seg. avg.	0.716	Sample rate(MSamp/s):	64	dr window (ns/s)	-0.011	0.011		
		Inc. frq. avg.	0.360	Inc. frq. avg.	0.360	Data rate(Mb/s):	512	ion window (TEC)	0.00	0.00		

y: az 292.7 el 38.2 pa 68.1 P: az 68.4 el 40.9 pa -70.9 u,v (fr/asec) 12837.164 306.273 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0023/yP..0IGQHH Output file: /Exps/c182c/v1/1234/No0023/yP.W.106.0IGQHH