

Fringe quality 9

SNR 43.9

Int time 140.970

Amp 1.911

Phase 221.6

PFD 0.0e+00

Delays (us)

SBD 0.022294

MBD -0.008634

Fringe rate (Hz) 0.008450

Ion TEC 0.000

Ref freq (MHz) 86140.0000

AP (sec) 0.512

Exp. c182a

Exper # 16383

Yr:day 2018:271

Start 050238.72

Stop 050500.03

FRT 050230.00

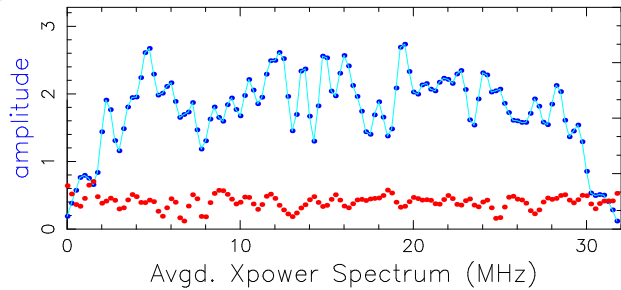
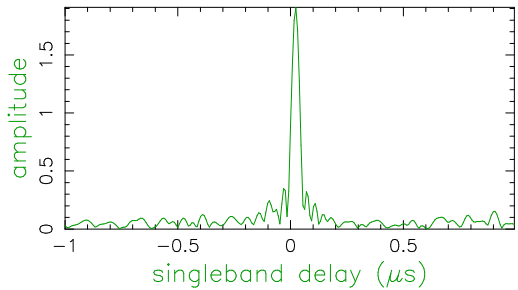
Corr/FF/build

2019:039:131012

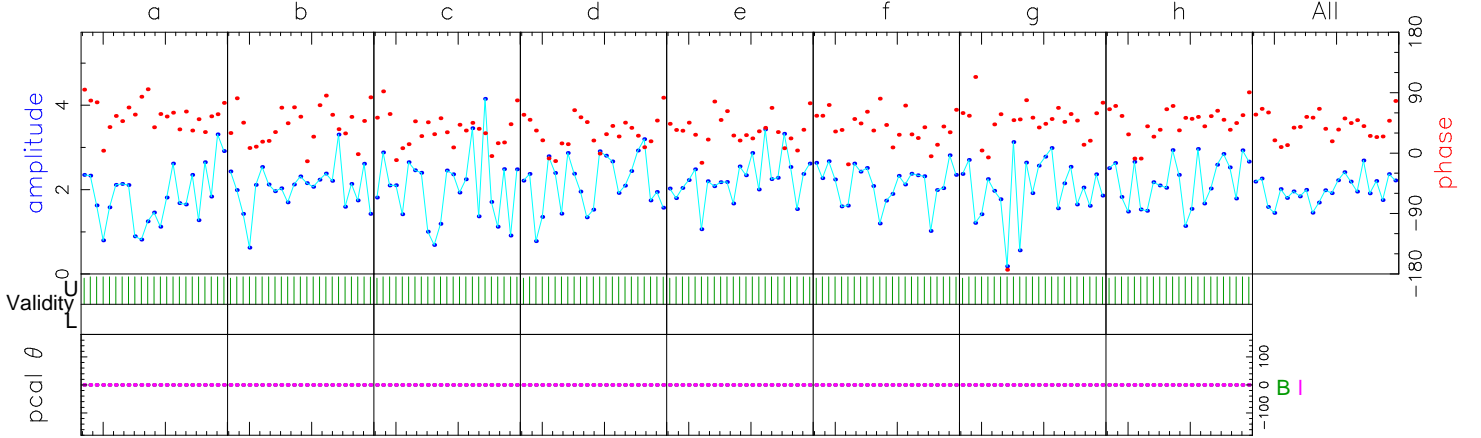
2019:046:174726

2018:249:082454

RA & Dec (J2000) 02h37m52.4057s +28°48'8.990"



Amp. and Phase vs. time for each freq., 23 segs, 12 APs / seg (6.14 sec / seg.), time ticks 10 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All	
U/L	276/0	276/0	276/0	276/0	276/0	276/0	276/0	276/0	APs used	131.9	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
I	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
B:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
B:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC		
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp		
I	1000	1000	1000	1000	1000	1000	1000	1000			
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids		
I	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	2.85104644060E+03		Apriori delay (usec)		2.85102382446E+03		Resid mbdelay (usec)		-8.63386E-03	+/- 4.9E-05	
Sband delay (usec)	2.85104611846E+03		Apriori clock (usec)		2.2174683E+01		Resid sbdelay (usec)		2.22940E-02	+/- 3.9E-04	
Phase delay (usec)	2.85102382580E+03		Apriori clockrate (us/s)		-1.9280000E-07		Resid phdelay (usec)		1.34237E-06	+/- 8.4E-08	
Delay rate (us/s)	-1.64716985731E+00		Apriori rate (us/s)		-1.64716995540E+00		Resid rate (us/s)		9.80913E-08	+/- 1.0E-09	
Total phase (deg)	307.5		Apriori accel (us/s/s)		-4.83652040877E-06		Resid phase (deg)		221.6	+/- 2.6	
RMS	Theor.	Amplitude	1.911 +/- 0.044		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5				
ph/seg (deg)	18.1	6.3	Search (1024X32)	1.860	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)		-1.000	1.000	
amp/seg (%)	16.4	10.9	Interp.	0.000	Bits/sample: 2x2		SampCntNorm: enabled		-0.016	0.016	
ph/frq (deg)	10.2	3.7	Inc. seg. avg.	1.991	Sample rate(MSamp/s): 64		dr window (ns/s)		-0.011	0.011	
amp/frq (%)	6.0	6.4	Inc. frq. avg.	1.926	Data rate(Mb/s): 1024		ion window (TEC)		0.00	0.00	
B: az 258.4 el 47.5 pa 45.2		I: az 78.0 el 36.4 pa -65.1		u,v (fr/asec) 10765.618 1201.238						simultaneous interpolator	