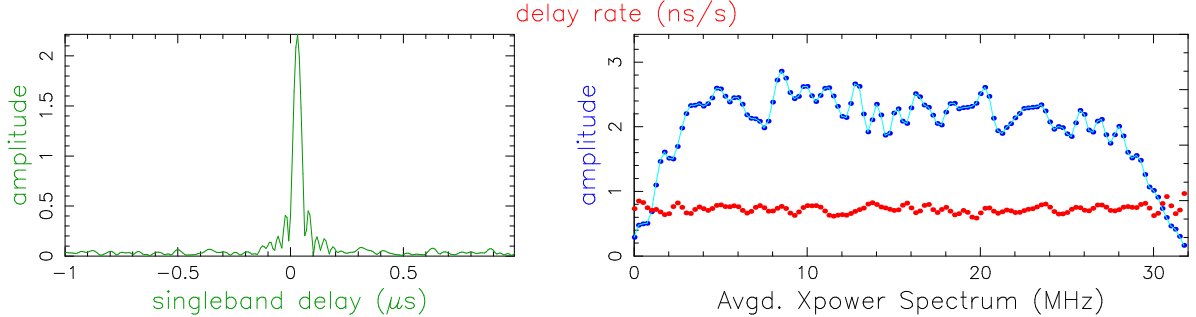


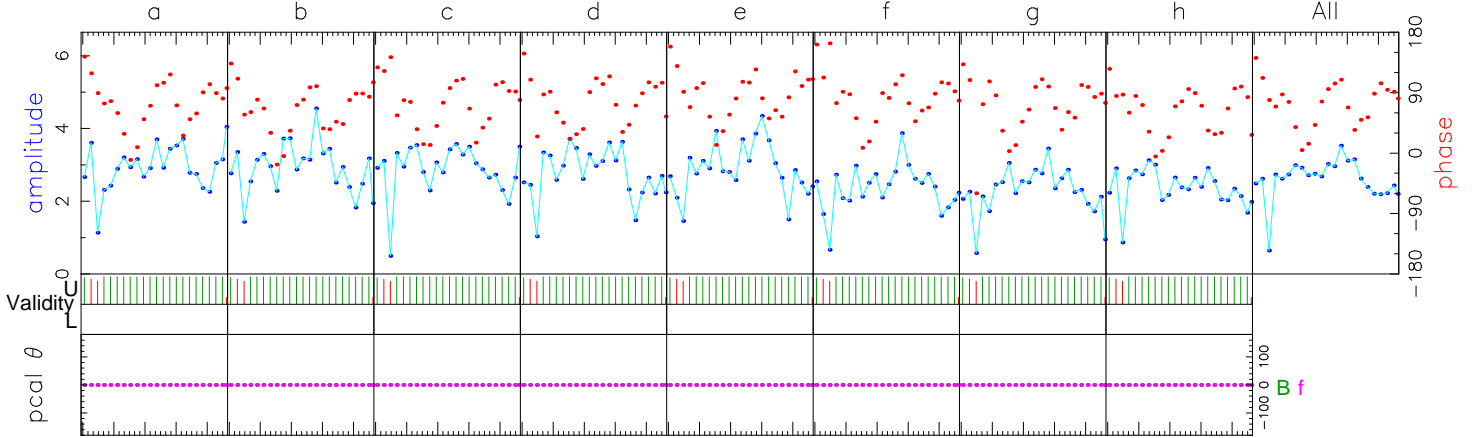
Fringe quality 6

SNR 70.4
Int time 269.969
Amp 2.216
Phase 253.5
PFD 0.0e+00
Delays (us)
SBD 0.030138
MBD -0.000676
Fringe rate (Hz)
-0.002792
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c182b
Exper # 16383
Yr:day 2018:273
Start 031756.64
Stop 032230.05
FRT 031845.00
Corr/FF/build
2019:044:222001
2019:046:035317
2018:249:082454
RA & Dec (J2000)
22h53m57.7479s
+16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 24 APs / seg (12.29 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	530/0	530/0	530/0	530/0	530/0	530/0	530/0	530/0			
B	1000	1000	1000	1000	1000	1000	1000	1000	APs used		
f	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
B:f	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
B:f	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		
f	1000	1000	1000	1000	1000	1000	1000	1000			
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids		
f	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	-1.19030149283E+04										
Sband delay (usec)	-1.19030153647E+04										
Phase delay (usec)	-1.19030455004E+04										
Delay rate (us/s)	-1.56387015328E+00										
Total phase (deg)			35.6								
				Apriori delay (usec)	-1.19030455027E+04				Resid mbdelay (usec)	-6.75535E-04	+/- 3.1E-05
				Apriori clock (usec)	2.1011692E+01				Resid sbdelay (usec)	3.01380E-02	+/- 2.4E-04
				Apriori clockrate (us/s)	-6.4690001E-07				Resid phdelay (usec)	2.37087E-06	+/- 5.2E-08
				Apriori rate (us/s)	-1.56387012086E+00				Resid rate (us/s)	-3.24165E-08	+/- 3.3E-10
				Apriori accel (us/s/s)	7.16860185708E-05				Resid phase (deg)	253.5	+/- 1.6
ph/seg (deg)	RMS 32.9	Theor. 3.9	Amplitude 6.8	2.216 +/- 0.031					PCal mode: MANUAL, MANUAL		
amp/seg (%)	30.0		Search (2048X32) 2.189						PCal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	7.8	2.3	Interp. 0.000						Bits/sample: 2x2	mb window (us)	-0.016 0.016
amp/frq (%)	9.0	4.0	Inc. seg. avg. 2.630						SampCntNorm: enabled	dr window (ns/s)	-0.011 0.011
			Inc. frq. avg. 2.226						Sample rate(MSamp/s): 64	ion window (TEC)	0.00 0.00
									Data rate(Mb/s): 1024		
									nlags: 128 t_cohere infinite		

B: az 273.3 el 18.5 pa 41.3 f: az 110.5 el 58.8 pa -57.1 u,v (fr/asec) 9450.558 3813.557 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182b/v1/1234/No0239/Bf..016HFP Output file: /Exps/c182b/v1/1234/No0239/Bf.W.10.016HFP