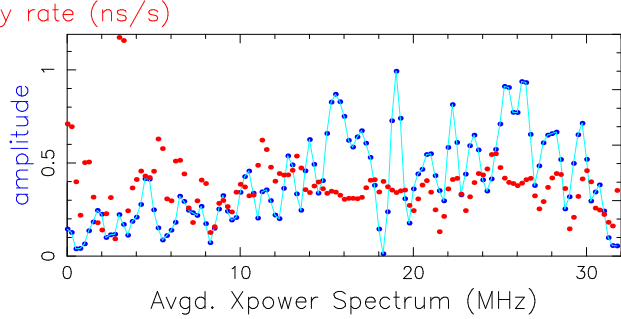
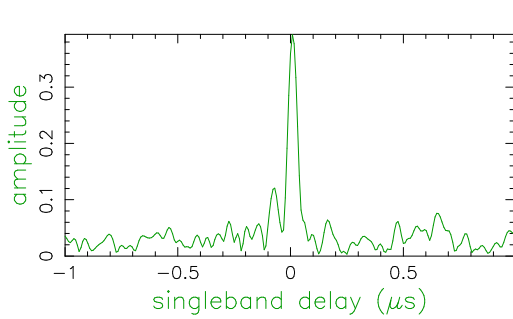
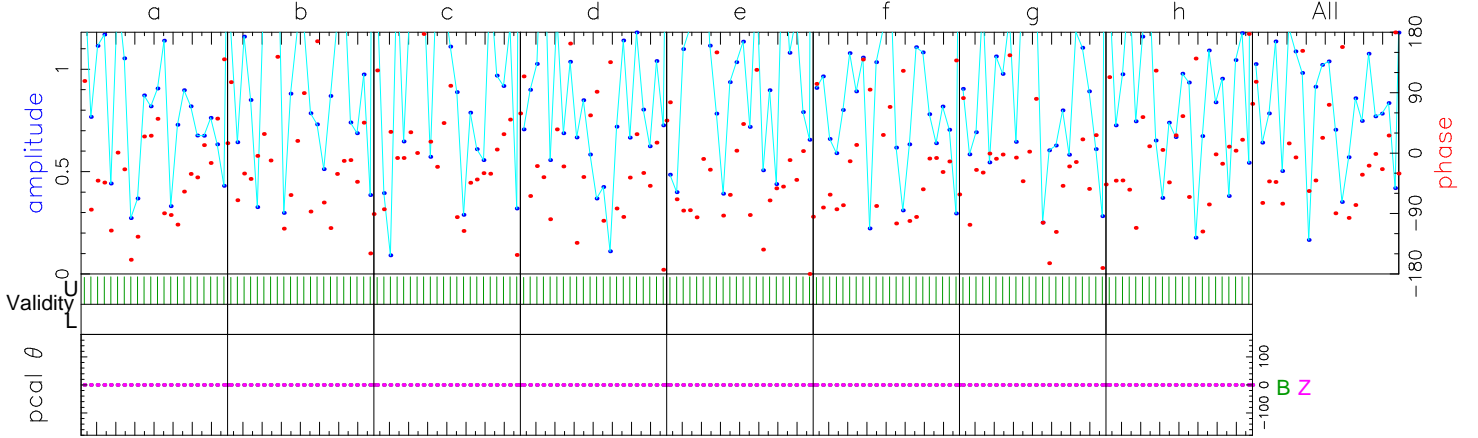


Fringe quality 9  
SNR 16.0  
Int time 439.287  
Amp 0.394  
Phase -19.3  
PFD 0.0e+00  
Delays (us)  
SBD 0.009220  
MBD 0.000916  
Fringe rate (Hz)  
-0.016243  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 0.512



Exp. c182c  
Exper # 16383  
Yr:day 2018:273  
Start 100011.24  
Stop 100731.05  
FRT 100346.00  
Corr/FF/build  
2019:049:201419  
2019:051:153647  
2018:249:082454  
RA & Dec (J2000)  
16h35m15.4930s  
+38°08'4.501"

Amp. and Phase vs. time for each freq., 23 segs, 39 APs / seg (19.97 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	-24.7	-12.2	7.1	-32.2	-46.7	-30.7	-10.3	-8.8	Phase	-19.3
	0.4	0.4	0.5	0.4	0.5	0.3	0.5	0.4	Ampl.	0.4
	128.8	130.3	129.4	130.9	131.1	130.7	129.9	130.7	Sbd box	130.2
U/L	859/0	859/0	859/0	859/0	859/0	859/0	859/0	859/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Z	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	
Z	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
									Tracks	
Z	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
									Tracks	

Group delay (usec)(sbd)	-3.34597951838E+03	Apriori delay (usec)	-3.34598043439E+03	Resid mbdelay (usec)	9.16003E-04	+/-	1.4E-04
Sband delay (usec)	-3.34597121439E+03	Apriori clock (usec)	2.2356524E+01	Resid sbdelay (usec)	9.22000E-03	+/-	1.1E-03
Phase delay (usec)	-3.34598043501E+03	Apriori clockrate (us/s)	-7.2000003E-08	Resid phdelay (usec)	-6.21868E-07	+/-	2.3E-07
Delay rate (us/s)	2.21383528658E-01	Apriori rate (us/s)	2.21383717219E-01	Resid rate (us/s)	-1.88561E-07	+/-	9.1E-10
Total phase (deg)	-241.8	Apriori accel (us/s/s)	1.12102061531E-05	Resid phase (deg)	-19.3	+/-	7.2

ph/seg (deg)	RMS 79.6	Theor. 17.2	Amplitude 0.394 +/- 0.025	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	123.7	30.1	Search (2048X32) 0.390	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.016	0.016
ph/frq (deg)	18.3	10.2	Interp. 0.000	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011	0.011
amp/frq (%)	14.5	17.7	Inc. seg. avg. 0.766	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
			Inc. frq. avg. 0.403	Data rate(Mb/s): 1024	nlags: 128 t_cohere infinite			

B: az 67.8 el 32.5 pa -48.5 Z: az 88.2 el 44.3 pa -39.1 u,v (fr/asec) -1592.604 39.155 simultaneous interpolator  
Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0007/BZ..0IGQAD Output file: /Exps/c182c/v1/1234/No0007/BZ.W.49.0IGQAD