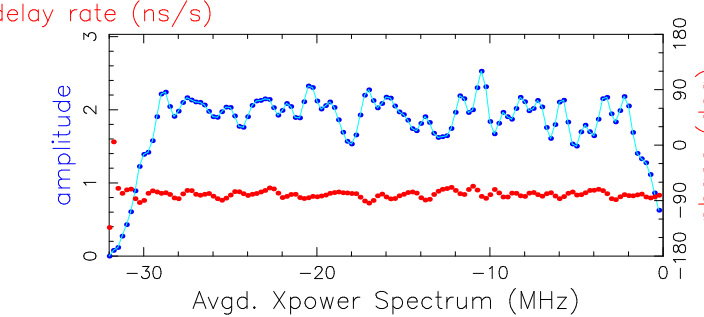
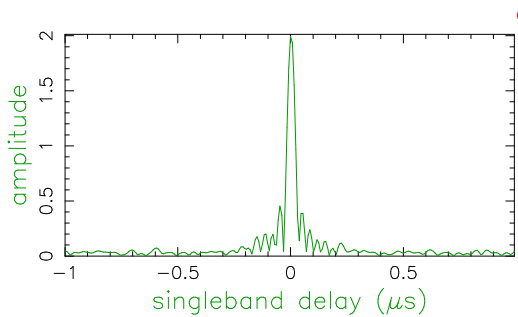
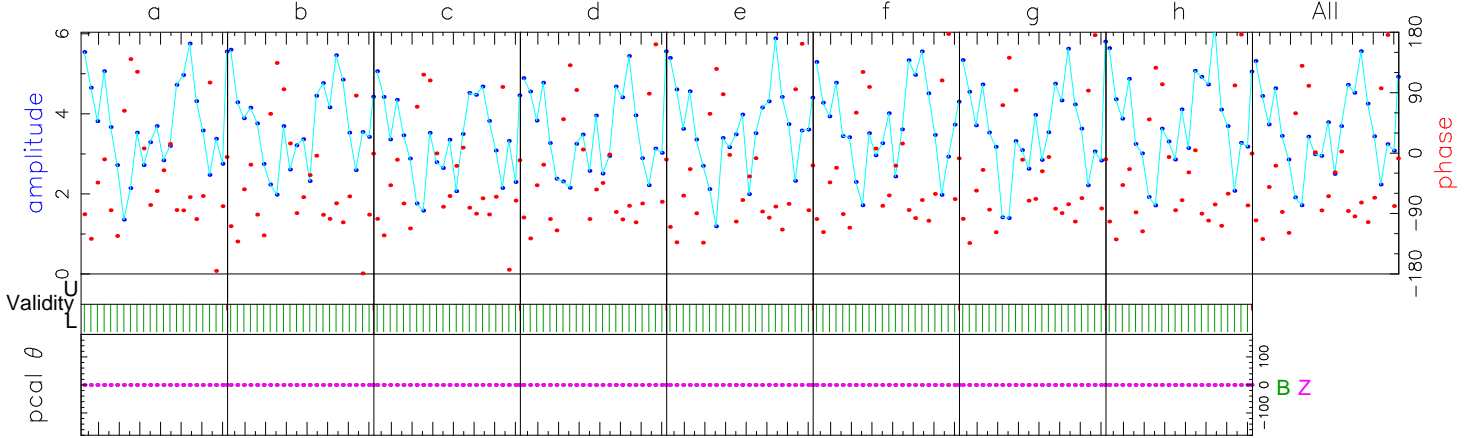


Fringe quality 5
 SNR 78.9
 Int time 410.950
 Amp 2.013
 Phase -74.2
 PFD 0.0e+00
 Delays (us)
 SBD 0.002626
 MBD 0.003643
 Fringe rate (Hz)
 -0.005990
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500



Exp. c181e
 Exper # 16383
 Yr:day 2018:106
 Start 120009.00
 Stop 120700.00
 FRT 120330.00
 Corr/FF/build
 2018:244:052051
 2018:244:132331
 2018:095:094034
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.50 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/822	0/822	0/822	0/822	0/822	0/822	0/822	0/822		
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B	1000	1000	1000	1000	1000	1000	1000	1000		
Z	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		
Z	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		

Group delay (usec)(sbd)	3.93897516650E+03	Apriori delay (usec)	3.93897152303E+03	Resid mbdelay (usec)	3.64347E-03	+/-	2.8E-05
Sband delay (usec)	3.93897414903E+03	Apriori clock (usec)	2.4384106E+01	Resid sbdelay (usec)	2.62600E-03	+/-	2.2E-04
Phase delay (usec)	3.93897152064E+03	Apriori clockrate (us/s)	-1.0400000E-07	Resid phdelay (usec)	-2.39211E-06	+/-	4.7E-08
Delay rate (us/s)	-3.37941900689E-02	Apriori rate (us/s)	-3.37941205367E-02	Resid rate (us/s)	-6.95322E-08	+/-	2.0E-10
Total phase (deg)	283.5	Apriori accel (us/s/s)	-2.38528347711E-05	Resid phase (deg)	-74.2	+/-	1.5

ph/seg (deg)	79.2	RMS	3.5	Theor.	3.5	Amplitude	2.013 +/- 0.026	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	sb window (us)	-1.000	1.000	
amp/seg (%)	92.8		6.1	Search (2048X32)	1.965			Pcal rate:	0.000E+00, 0.000E+00 (us/s)	SampCntNorm:	enabled	mb window (us)	-0.016	0.016	
ph/frq (deg)	4.5		2.1	Interp.	0.000			Bits/sample:	2x2	ion window (TEC)	0.00	0.00			
amp/frq (%)	5.5		3.6	Inc. seg. avg.	3.574			Sample rate(MSamp/s):	64						
				Inc. frq. avg.	1.996			Data rate(Mb/s):	1024	nlags:	128	t_cohere	infinite		

B: az 245.7 el 38.8 pa 37.1 Z: az 256.5 el 26.2 pa 30.2 u,v (fr/asec) 171.087 -1365.418 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0041/BZ..09M3RW Output file: /Exps/c181e/v2/1234/No0041/BZ.W.226.09M3RW