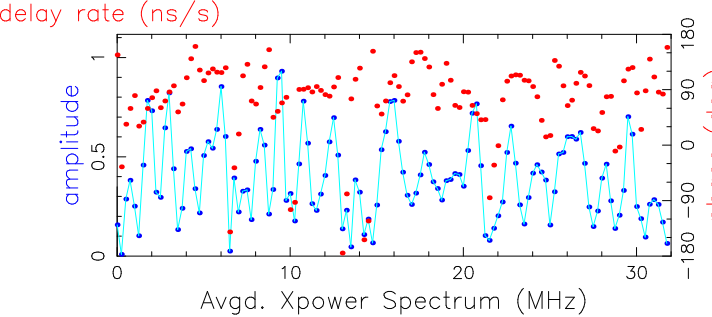
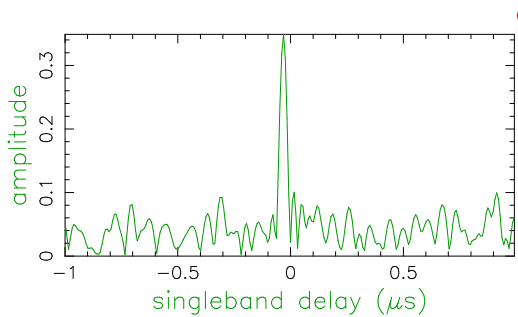
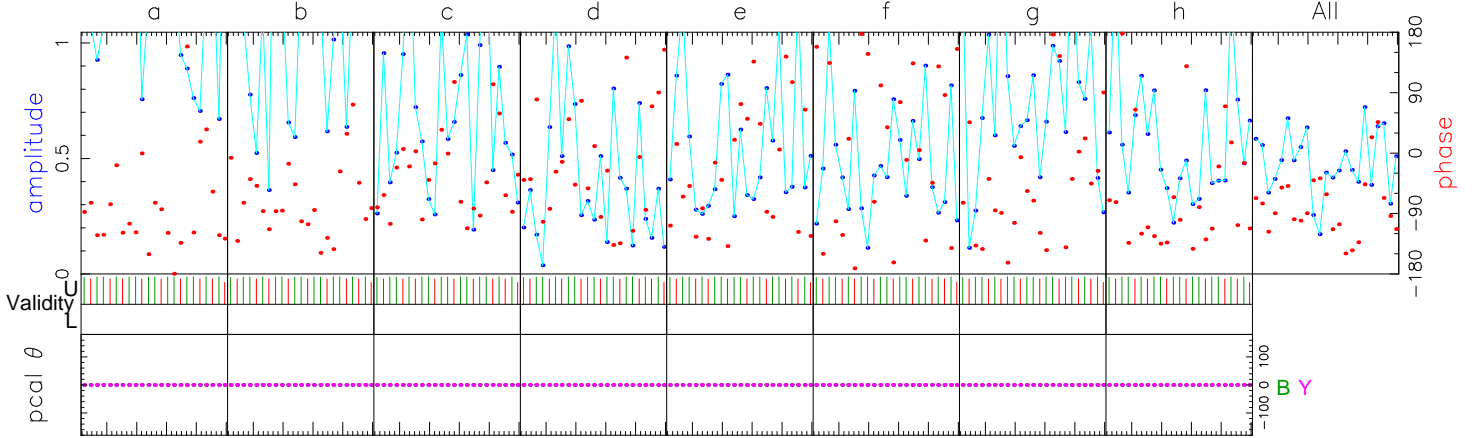


Fringe quality 9  
 SNR 11.3  
 Int time 282.579  
 Amp 0.349  
 Phase -260.4  
 PFD 1.9e-21  
 Delays (us)  
 SBD -0.031799  
 MBD -0.002020  
 Fringe rate (Hz)  
 -0.003486  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.512



Exp. c182a  
 Exper # 16383  
 Yr:day 2018:271  
 Start 050008.19  
 Stop 050500.03  
 FRT 050230.00  
 Corr/FF/build  
 2019:039:131012  
 2019:046:174737  
 2018:249:082454  
 RA & Dec (J2000)  
 02h37m52.4057s  
 +28°48'8.990"

Amp. and Phase vs. time for each freq., 23 segs, 25 APs / seg (12.80 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
	-100.9	-78.6	-37.1	-34.8	-57.1	178.6	-79.1	-97.9	Phase	-80.4
	0.8	0.8	0.4	0.2	0.2	0.2	0.4	0.3	Ampl.	0.4
	124.9	125.1	125.5	205.0	10.5	244.0	125.0	73.8	Sbd box	124.9
U/L	562/0	562/0	562/0	562/0	562/0	562/0	562/0	562/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Y	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Y	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
									Tracks	
Y	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
									Tracks	
Group delay (usec)(sbd)	-1.96049691818E+03		Apriori delay (usec)		-1.96046364841E+03		Resid mbdelay (usec)		-2.01977E-03 +/- 1.9E-04	
Sband delay (usec)	-1.96049544741E+03		Apriori clock (usec)		1.8685425E+01		Resid sbdelay (usec)		-3.17990E-02 +/- 1.5E-03	
Phase delay (usec)	-1.96046365100E+03		Apriori clockrate (us/s)		-3.8399999E-07		Resid phdelay (usec)		-2.59428E-06 +/- 3.3E-07	
Delay rate (us/s)	9.70380906955E-04		Apriori rate (us/s)		9.70421380475E-04		Resid rate (us/s)		-4.04735E-08 +/- 2.0E-09	
Total phase (deg)	-143.1		Apriori accel (us/s/s)		1.71836553068E-05		Resid phase (deg)		-260.4 +/- 10.1	
RMS	47.1	24.1	Amplitude		0.349 +/- 0.031		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5	
ph/seg (deg)	47.1	24.1	Search (2048X32)		0.343		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us) -1.000 1.000	
amp/seg (%)	54.6	42.0	Interp.		0.000		Bits/sample: 2x2		SampCntNorm: enabled	
ph/frq (deg)	50.7	14.3	Inc. seg. avg.		0.442		Sample rate(MSamp/s): 64		mb window (us) -0.016 0.016	
amp/frq (%)	71.5	24.9	Inc. frq. avg.		0.392		Data rate(Mb/s): 1024		dr window (ns/s) -0.011 0.011	
							nlags: 128 t_cohere infinite		ion window (TEC) 0.00 0.00	

B: az 258.4 el 47.5 pa 45.2 Y: az 262.3 el 56.1 pa 59.4 u,v (fr/asec) 8.111 1692.532 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c182a/v1/1234/No0063/BY..017LX3 Output file: /Exps/c182a/v1/1234/No0063/BY.W.133.017LX3