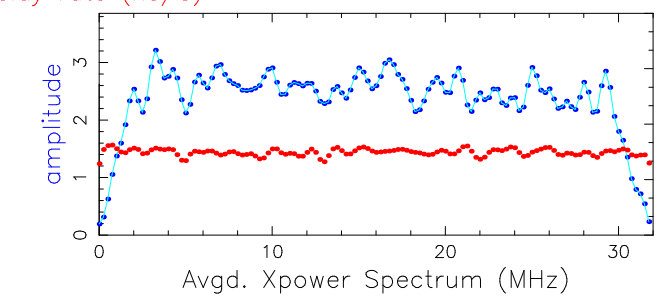
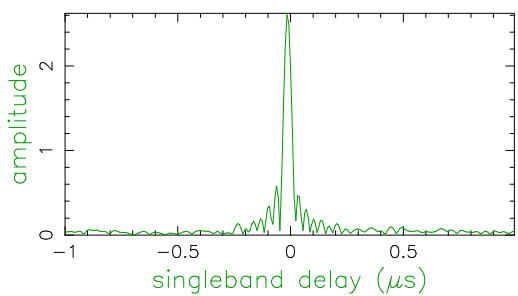


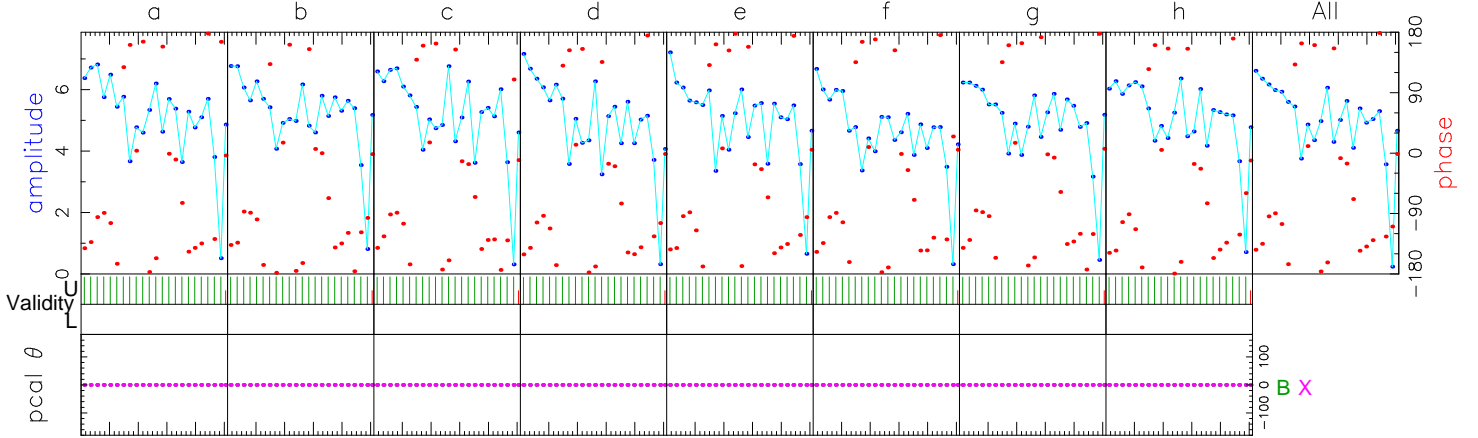
Fringe quality 5

SNR 87.7  
 Int time 299.273  
 Amp 2.623  
 Phase -317.1  
 PFD 0.0e+00  
 Delays (us)  
 SBD -0.013389  
 MBD 0.002459  
 Fringe rate (Hz) 0.000060  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.512

Exp. c182a  
 Exper # 16383  
 Yr:day 2018:271  
 Start 050000.51  
 Stop 050500.03  
 FRT 050230.00  
 Corr/FF/build  
 2019:039:131012  
 2019:046:174727  
 2018:249:082454  
 RA & Dec (J2000)  
 02h37m52.4057s  
 +28°48'8.990"



Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (13.31 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
	-138.3	-134.0	-134.1	-142.5	-140.6	-137.1	-128.5	-141.8	Phase	-137.1
	2.7	2.7	2.7	2.6	2.4	2.5	2.7	2.7	Ampl.	2.6
	127.3	127.3	127.2	127.5	127.4	127.3	127.3	127.0	Sbd box	127.3
U/L	585/0	585/0	585/0	585/0	585/0	585/0	585/0	585/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
X	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:X	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	
X	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
X	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	1.14839905619E+03		Apriori delay (usec)		1.14842784719E+03		Resid mbdelay (usec)		2.45900E-03	+/- 2.5E-05
Sband delay (usec)	1.14841445769E+03		Apriori clock (usec)		4.6073666E+00		Resid sbdelay (usec)		-1.33895E-02	+/- 2.0E-04
Phase delay (usec)	1.14842784276E+03		Apriori clockrate (us/s)		-5.6999999E-07		Resid phdelay (usec)		-4.42242E-06	+/- 4.2E-08
Delay rate (us/s)	-6.08579616585E-02		Apriori rate (us/s)		-6.08579623515E-02		Resid rate (us/s)		6.92969E-10	+/- 2.4E-10
Total phase (deg)			Apriori accel (us/s/s)		-9.93229530314E-06		Resid phase (deg)		-317.1	+/- 1.3

ph/seg (deg) 66.2 3.1 Theor. Amplitude 2.623 +/- 0.030 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 102.4 5.5 Search (2048X32) 2.538 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 5.1 1.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 3.7 3.2 Inc. seg. avg. 4.966 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 B: az 258.4 el 47.5 pa 45.2 X: az 256.4 el 43.1 pa 36.8 u,v (fr/asec) 389.633 -979.949 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c182a/v1/1234/No0063/BX..017LX3 Output file: /Exps/c182a/v1/1234/No0063/BX.W.28.017LX3