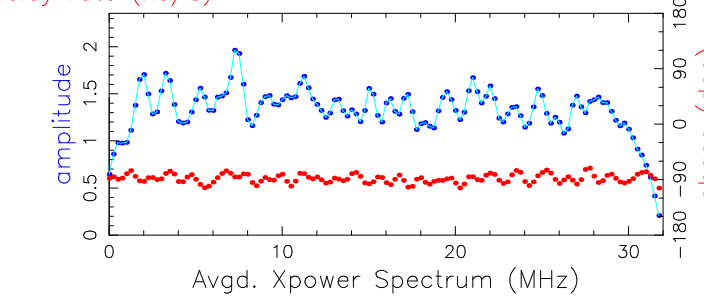
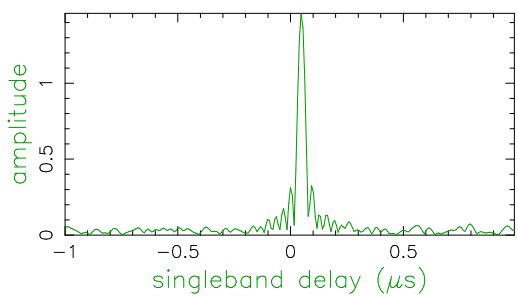
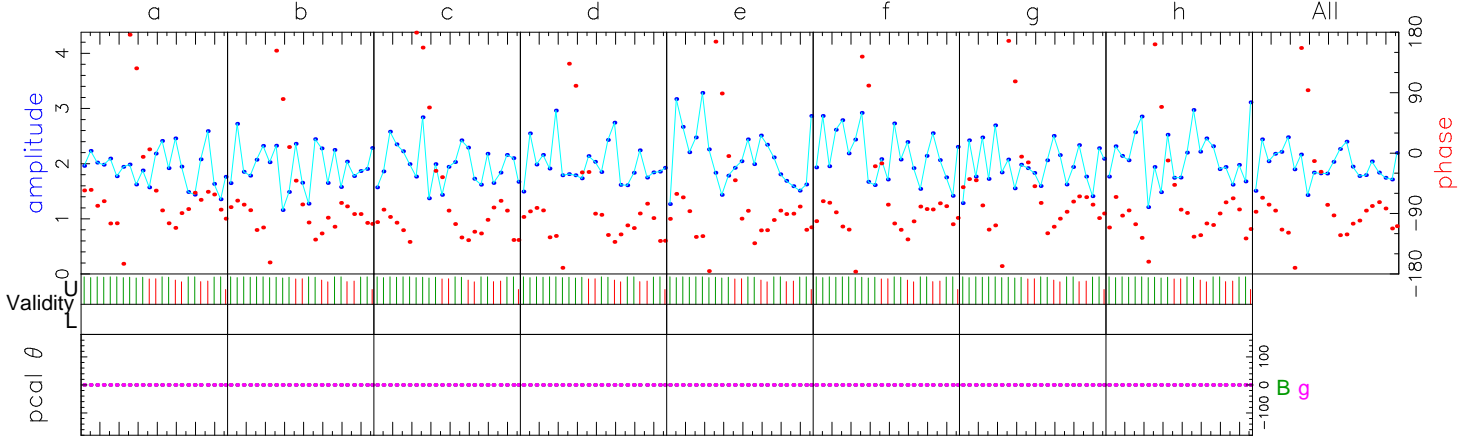


Fringe quality 5  
 SNR 58.6  
 Int time 430.702  
 Amp 1.461  
 Phase 263.4  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.048168  
 MBD -0.012934  
 Fringe rate (Hz)  
 -0.012977  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.512



Exp. c182c  
 Exper # 16383  
 Yr:day 2018:273  
 Start 100001.00  
 Stop 100731.05  
 FRT 100346.00  
 Corr/FF/build  
 2019:049:201419  
 2019:051:153646  
 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
	-81.2	-97.4	-108.3	-106.1	-99.9	-97.2	-81.7	-98.4	Phase	-96.6
	1.4	1.4	1.5	1.5	1.6	1.5	1.4	1.6	Ampl.	1.5
	134.9	135.0	135.3	135.2	135.4	135.3	135.3	134.9	Sbd box	135.2
U/L	879/0	879/0	879/0	879/0	879/0	879/0	879/0	879/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
g	0	0	0	0	0	0	0	0	PC freqs	
B:g	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:g	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	
g	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
g	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	2.47532495395E+03		Apriori delay (usec)		2.47527538835E+03		Resid mbdelay (usec)		-1.29344E-02	+/- 3.7E-05
Sband delay (usec)	2.47532355585E+03		Apriori clock (usec)		1.8639338E+01		Resid sbdelay (usec)		4.81675E-02	+/- 2.9E-04
Phase delay (usec)	2.47527538524E+03		Apriori clockrate (us/s)		-6.5274999E-06		Resid phdelay (usec)		-3.11481E-06	+/- 6.3E-08
Delay rate (us/s)	6.61607603797E-01		Apriori rate (us/s)		6.61607754447E-01		Resid rate (us/s)		-1.50650E-07	+/- 2.4E-10
Total phase (deg)	246.3		Apriori accel (us/s/s)		-2.70793207672E-05		Resid phase (deg)		263.4	+/- 2.0

RMS Theor. Amplitude 1.461 +/- 0.025 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 ph/seg (deg) 53.1 4.7 Search (2048X32) 1.363 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 amp/seg (%) 40.1 8.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 ph/frq (deg) 10.8 2.8 Inc. seg. avg. 1.971 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 amp/frq (%) 5.6 4.8 Inc. frq. avg. 1.474 ion window (TEC) 0.00 0.00

B: az 67.8 el 32.5 pa -48.5 g: az 18.6 el 25.4 pa -5.6 u,v (fr/asec) -4865.616 -3011.877 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0007/Bg..0IGQAD Output file: /Exps/c182c/v1/1234/No0007/Bg.W.42.0IGQAD