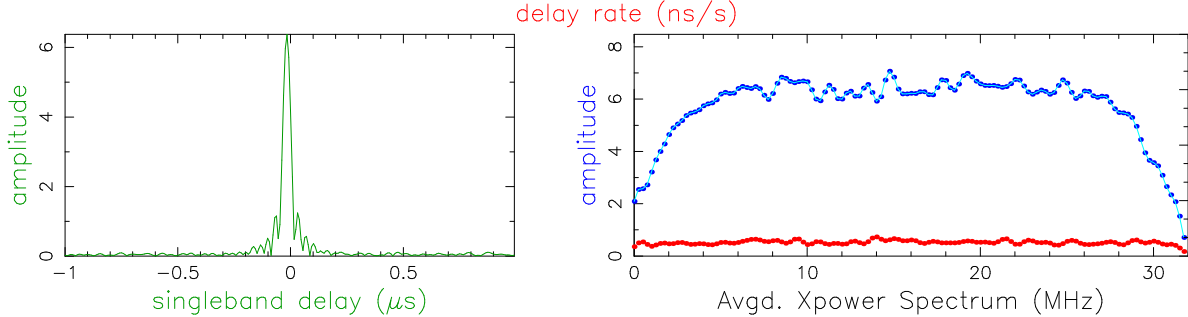
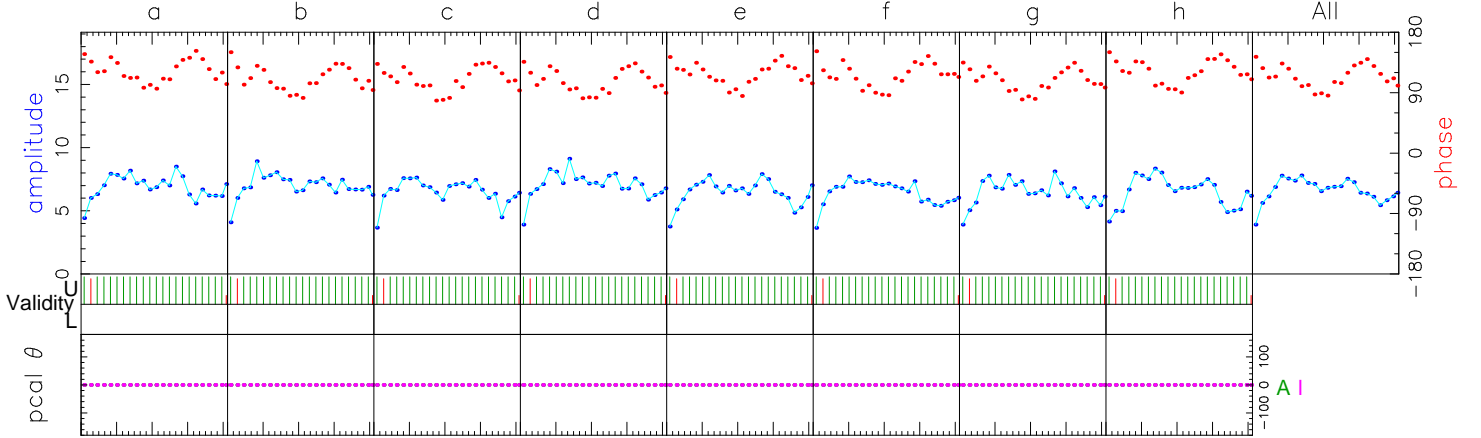


Fringe quality 8  
 SNR 190.8  
 Int time 239.152  
 Amp 6.380  
 Phase 113.9  
 PFD 0.0e+00  
 Delays (us)  
 SBD -0.016555  
 MBD -0.001184  
 Fringe rate (Hz)  
 -0.009961  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.512  
 Exp. c181c  
 Exper # 16383  
 Yr:day 2018:105  
 Start 020200.00  
 Stop 020600.13  
 FRT 020400.00  
 Corr/FF/build  
 2018:295:130625  
 2018:312:043348  
 2018:249:082454  
 RA & Dec (J2000)  
 12h56m11.1666s  
 -5°47'21.525"



Amp. and Phase vs. time for each freq., 23 segs, 21 APs / seg (10.75 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
122.4	110.5	110.5	107.1	117.2	115.1	108.2	120.8	Phase	113.9
6.6	6.7	6.2	6.8	6.2	6.2	6.2	6.2	Ampl.	6.4
126.9	127.0	126.5	127.2	126.5	127.1	126.6	127.2	Sbd box	126.9
U/L 468/0	468/0	468/0	468/0	468/0	468/0	468/0	468/0	APs used	
A 0	0	0	0	0	0	0	0	PC freqs	
I 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:I 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:I 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
A 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
I 1000	1000	1000	1000	1000	1000	1000	1000		
A W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
I W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	1.03651818744E+04	Apriori delay (usec)	1.03651830586E+04	Resid mbdelay (usec)	-1.18419E-03	+/-	1.1E-05		
Sband delay (usec)	1.03651665036E+04	Apriori clock (usec)	-2.0963337E+03	Resid sbdelay (usec)	-1.65550E-02	+/-	9.0E-05		
Phase delay (usec)	1.03651830622E+04	Apriori clockrate (us/s)	-3.6700000E-07	Resid phdelay (usec)	3.67402E-06	+/-	1.9E-08		
Delay rate (us/s)	-4.84113375024E-01	Apriori rate (us/s)	-4.84113259390E-01	Resid rate (us/s)	-1.15634E-07	+/-	1.4E-10		
Total phase (deg)	353.4	Apriori accel (us/s/s)	-5.49969401160E-05	Resid phase (deg)	113.9	+/-	0.6		

ph/seg (deg) 16.4 1.4 RMS Theor. Amplitude 6.380 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 14.4 2.5 Search (1024X32) 6.237 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 6.2 0.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 3.8 1.5 Inc. seg. avg. 6.628 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 Inc. frq. avg. 6.401 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite ion window (TEC) 0.00 0.00  
 A: az 62.3 el 57.8 pa -125.1 I: az 108.8 el 14.9 pa -50.4 u,v (fr/asec) 2745.555 -8132.139 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0075/AI..0D2X6U Output file: /Exps/c181c/v2\_pc1/1234/No0075/AI.W.14.0D2X6U