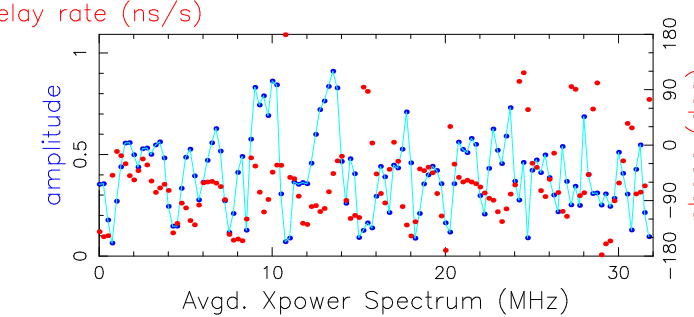
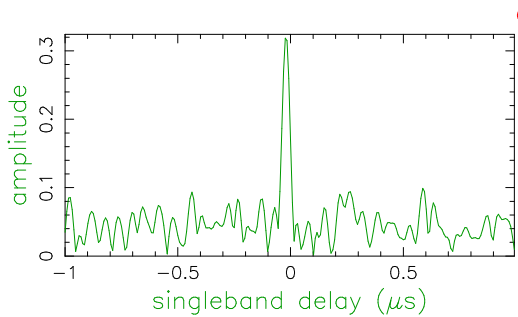
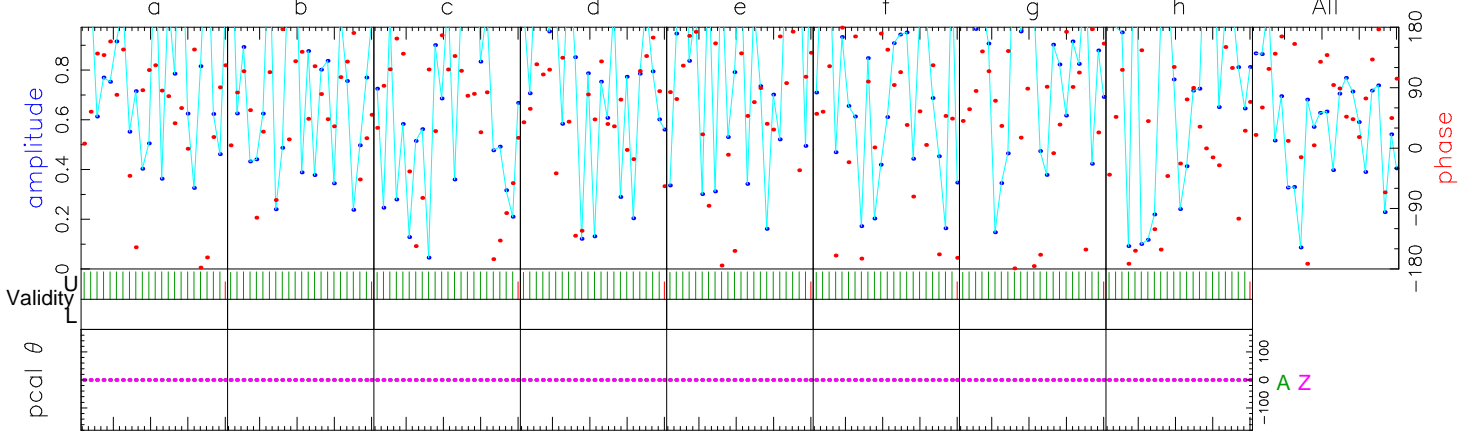


Fringe quality 9  
 SNR 9.5  
 Int time 231.522  
 Amp 0.324  
 Phase -87.6  
 PFD 1.7e-13  
 Delays (us)  
 SBD -0.020079  
 MBD 0.013351  
 Fringe rate (Hz)  
 -0.062256  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.512



Exp. c181c  
 Exper # 16383  
 Yr:day 2018:105  
 Start 014008.19  
 Stop 014400.13  
 FRT 014200.00  
 Corr/FF/build  
 2018:295:130057  
 2018:312:042346  
 2018:249:082454  
 RA & Dec (J2000)  
 12h29m 6.6997s  
 +2° 03' 8.598"

Amp. and Phase vs. time for each freq., 23 segs, 20 APs / seg (10.24 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
U/L	453/0	453/0	453/0	453/0	453/0	453/0	453/0	453/0		
A	0	0	0	0	0	0	0	0	APs used	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
A	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Z	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
Z	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
Group delay (usec)(sbd)	1.01242448774E+04		Apriori delay (usec)		1.01242627762E+04		Resid mbdelay (usec)		1.33512E-02	+/- 2.3E-04
Sband delay (usec)	1.01242426977E+04		Apriori clock (usec)		-2.1067712E+03		Resid sbdelay (usec)		-2.00785E-02	+/- 1.8E-03
Phase delay (usec)	1.01242627791E+04		Apriori clockrate (us/s)		-4.0399999E-07		Resid phdelay (usec)		2.97911E-06	+/- 3.9E-07
Delay rate (us/s)	1.34253206422E+00		Apriori rate (us/s)		1.34253278696E+00		Resid rate (us/s)		-7.22736E-07	+/- 2.9E-09
Total phase (deg)	106.3		Apriori accel (us/s/s)		-6.98647207966E-05		Resid phase (deg)		-87.6	+/- 12.0

ph/seg (deg) 67.7 28.8 Search (1024X32) 0.305 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 106.8 50.4 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 30.6 17.0 Inc. seg. avg. 0.523 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 25.7 29.7 Inc. frq. avg. 0.328 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 A: az 50.2 el 53.7 pa -135.1 Z: az 248.9 el 13.8 pa 27.7 u,v (fr/asec) -7743.636 -11313.120 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0071/AZ..0D2X4W Output file: /Exps/c181c/v2\_pc1/1234/No0071/AZ.W.182.0D2X4W