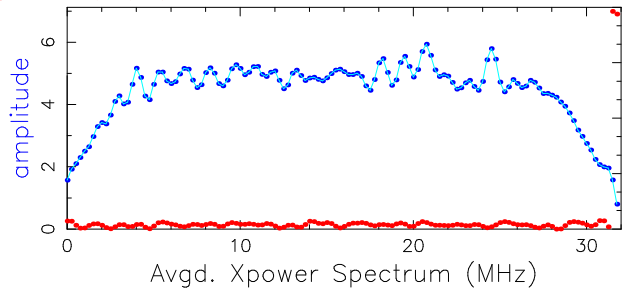
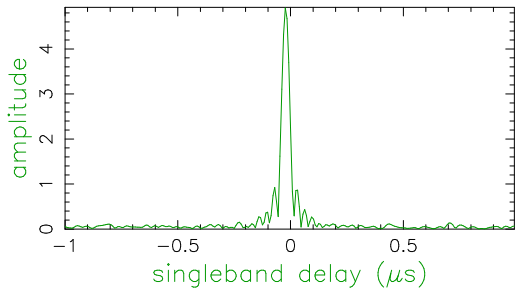


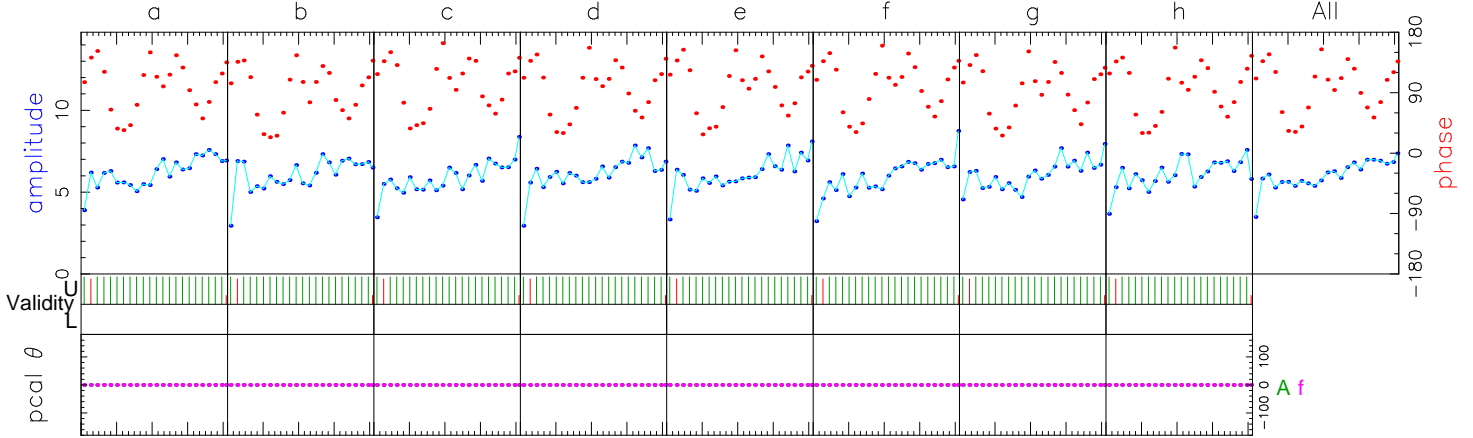
Fringe quality 6

SNR 147.2  
Int time 239.086  
Amp 4.924  
Phase 97.4  
PFD 0.0e+00  
Delays (us)  
SBD -0.021722  
MBD -0.006249  
Fringe rate (Hz)  
-0.000297  
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  
2018:312:043340  
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
	99.0	91.8	102.2	95.4	99.0	100.5	95.0	96.9	Phase	97.4
	5.1	4.9	4.7	5.0	4.9	4.8	5.0	5.0	Ampl.	4.9
	126.3	126.5	126.0	126.5	125.9	126.6	125.7	126.4	Sbd box	126.2
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	
f	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:f	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:f	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	
f	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
f	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	9.11820407541E+03		Apriori delay (usec)		9.11821032410E+03		Resid mbdelay (usec)		-6.24869E-03	+/- 1.5E-05
Sband delay (usec)	9.11818860260E+03		Apriori clock (usec)		-2.1003298E+03		Resid sbdelay (usec)		-2.17215E-02	+/- 1.2E-04
Phase delay (usec)	9.11821032724E+03		Apriori clockrate (us/s)		-5.1499999E-07		Resid phdelay (usec)		3.14247E-06	+/- 2.5E-08
Delay rate (us/s)	-5.30836815934E-01		Apriori rate (us/s)		-5.30836812484E-01		Resid rate (us/s)		-3.44926E-09	+/- 1.8E-10
Total phase (deg)	211.8		Apriori accel (us/s/s)		-4.92563933255E-05		Resid phase (deg)		97.4	+/- 0.8

ph/seg (deg) 36.5 1.9 Theor. Amplitude 4.924 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 27.7 3.3 Search (1024X32) 4.787 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 3.6 1.1 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 2.1 1.9 Inc. seg. avg. 6.027 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. 4.911 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 f: az 108.8 el 18.4 pa -55.0 u,v (fr/asec) 3018.790 -7517.301 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0075/Af..0D2X6U Output file: /Exps/c181c/v2\_pc1/1234/No0075/Af.W.7.0D2X6U