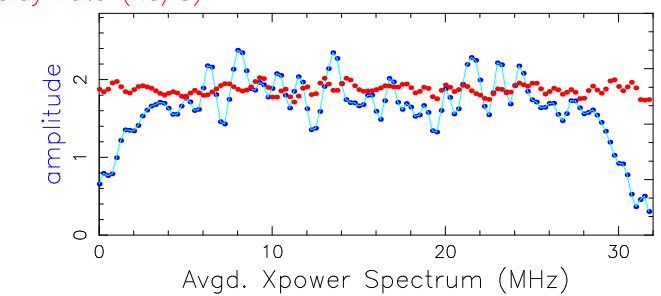
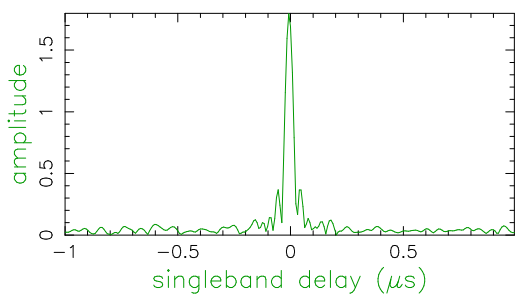


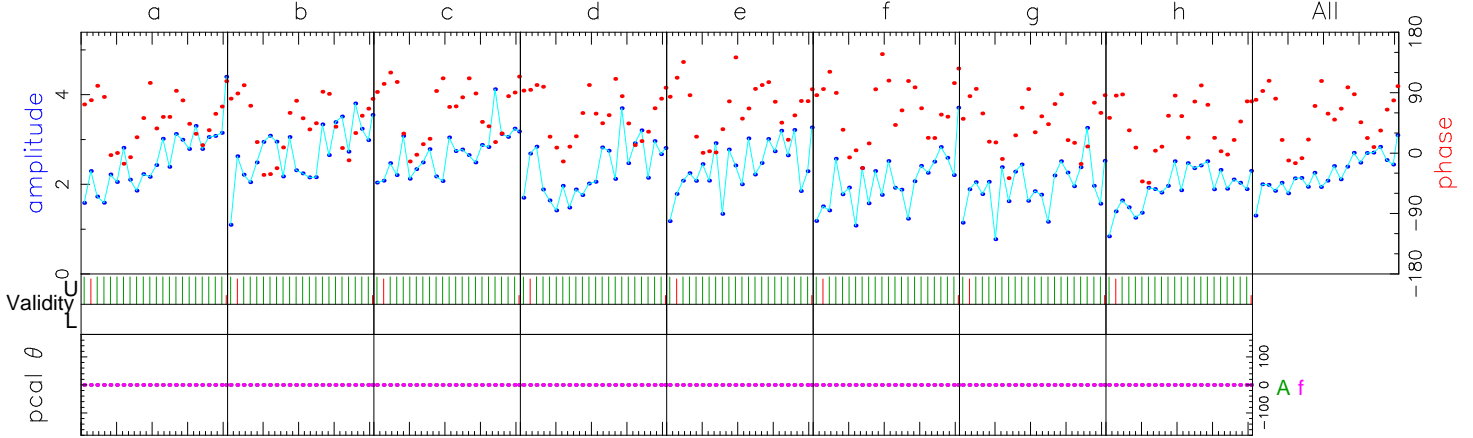
Fringe quality 5

SNR 53.8  
Int time 239.087  
Amp 1.799  
Phase 53.6  
PFD 0.0e+00  
Delays (us)  
SBD -0.006541  
MBD -0.006085  
Fringe rate (Hz)  
-0.000266  
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  
2018:312:043341  
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	
	49.0	40.9	63.1	58.1	66.8	65.5	42.4	41.7	Phase	53.6	
	2.1	2.1	2.1	1.9	1.9	1.5	1.6	1.5	Ampl.	1.8	
	128.0	128.5	127.9	128.4	127.9	128.5	127.8	128.6	Sbd box	128.2	
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	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids		
f	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	9.11820423885E+03		Apriori delay (usec)		9.11821032410E+03		Resid mbdelay (usec)		-6.08525E-03	+/- 4.0E-05	
Sband delay (usec)	9.11820378360E+03		Apriori clock (usec)		-2.1003298E+03		Resid sbdelay (usec)		-6.54050E-03	+/- 3.2E-04	
Phase delay (usec)	9.11821032582E+03		Apriori clockrate (us/s)		-5.1499999E-07		Resid phdelay (usec)		1.72702E-06	+/- 6.9E-08	
Delay rate (us/s)	-5.30836815571E-01		Apriori rate (us/s)		-5.30836812484E-01		Resid rate (us/s)		-3.08648E-09	+/- 5.0E-10	
Total phase (deg)	168.0		Apriori accel (us/s/s)		-4.92563933255E-05		Resid phase (deg)		53.6	+/- 2.1	
RMS	37.9	5.1	Amplitude	1.799 +/- 0.033		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5			
ph/seg (deg)	37.9	5.1	Search (1024X32)	1.774		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)	-1.000	1.000	
amp/seg (%)	31.8	8.9	Interp.	0.000		Bits/sample: 2x2		SampCntNorm: enabled	mb window (us)	-0.016	0.016
ph/frq (deg)	12.1	3.0	Inc. seg. avg.	2.225		Sample rate(MSamp/s): 64		dr window (ns/s)	-0.011	0.011	
amp/frq (%)	14.1	5.3	Inc. frq. avg.	1.822		Data rate(Mb/s): 1024		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.8.0D2X6U							