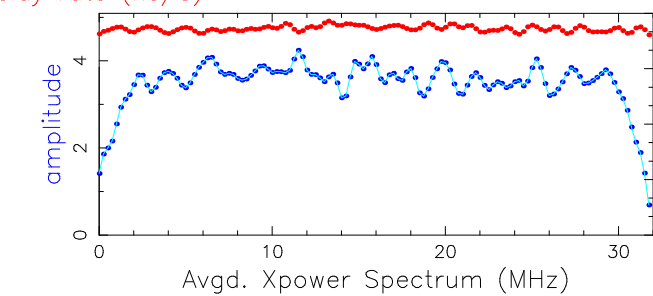
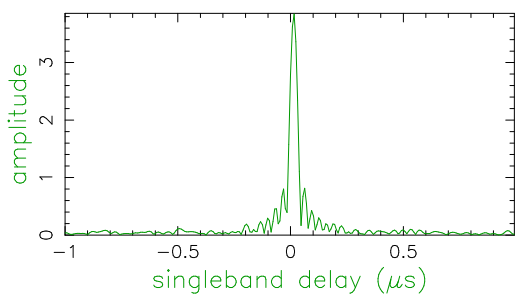


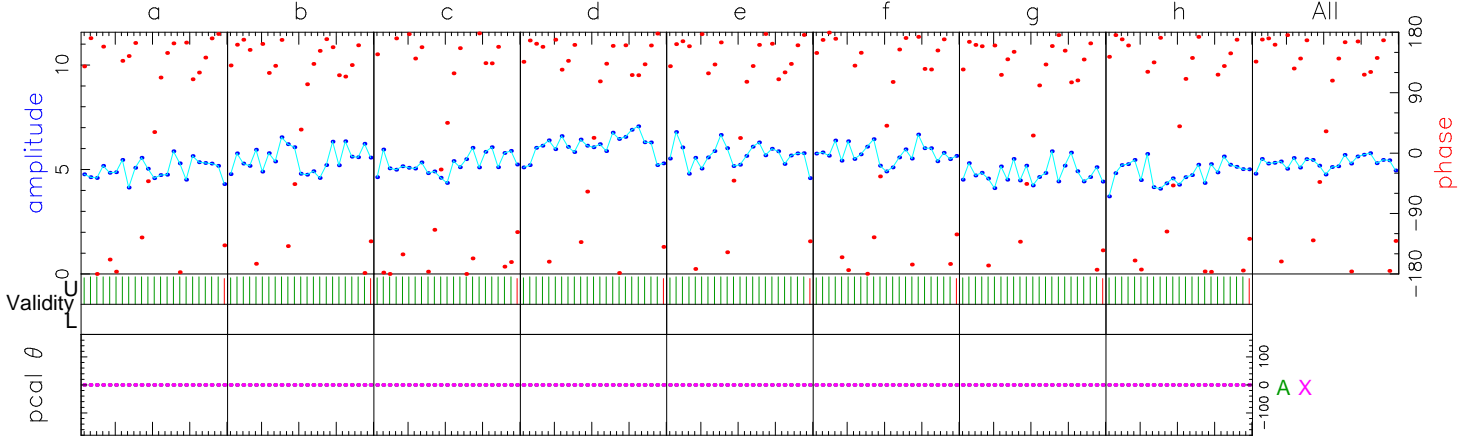
Fringe quality 6

SNR 114.2
 Int time 234.471
 Amp 3.857
 Phase 159.9
 PFD 0.0e+00
 Delays (us)
 SBD 0.014132
 MBD 0.013364
 Fringe rate (Hz)
 -0.029824
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512

Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 020205.12
 Stop 020600.13
 FRT 020400.00
 Corr/FF/build
 2018:295:130625
 2018:312:043554
 2018:249:082454
 RA & Dec (J2000)
 12h56m11.1666s
 -5°47'21.525"



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
	160.6	153.9	173.4	154.9	153.3	168.3	151.1	163.6	Phase	159.9
	3.6	3.9	3.9	4.4	4.2	4.2	3.4	3.5	Ampl.	3.9
	130.7	131.1	130.5	131.0	130.5	131.1	130.4	131.2	Sbd box	130.8
U/L	459/0	459/0	459/0	459/0	459/0	459/0	459/0	459/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
X	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:X	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	
X	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
X	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	1.07400310632E+04		Apriori delay (usec)		1.07400176996E+04		Resid mbdelay (usec)		1.33635E-02	+/- 1.9E-05
Sband delay (usec)	1.07400318321E+04		Apriori clock (usec)		-2.1186399E+03		Resid sbdelay (usec)		1.41325E-02	+/- 1.5E-04
Phase delay (usec)	1.07400177048E+04		Apriori clockrate (us/s)		-8.6999998E-07		Resid phdelay (usec)		5.15505E-06	+/- 3.2E-08
Delay rate (us/s)	1.31968475719E+00		Apriori rate (us/s)		1.31968510341E+00		Resid rate (us/s)		-3.46223E-07	+/- 2.4E-10
Total phase (deg)	33.1		Apriori accel (us/s/s)		-5.41237887747E-05		Resid phase (deg)		159.9	+/- 1.0

RMS Theor. Amplitude 3.857 +/- 0.034 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 52.3 2.4 Search (1024X32) 3.607 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 38.7 4.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 8.6 1.4 Inc. seg. avg. 5.321 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 (%) 8.7 2.5 Inc. frq. avg. 3.877 simultaneous interpolator

A: az 62.3 el 57.8 pa -125.1 X: az 233.3 el 14.4 pa 25.8 u,v (fr/asec) -7639.751 -10417.220
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/AX..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/AX.W.131.0D2X6U