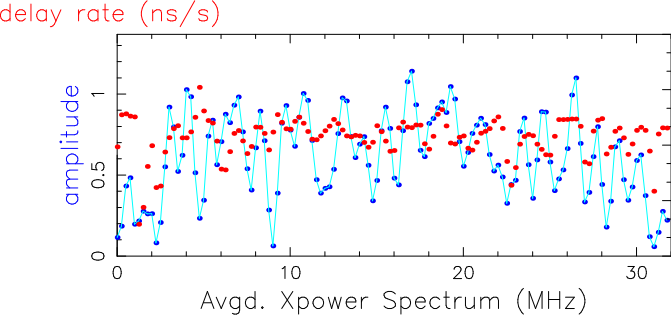
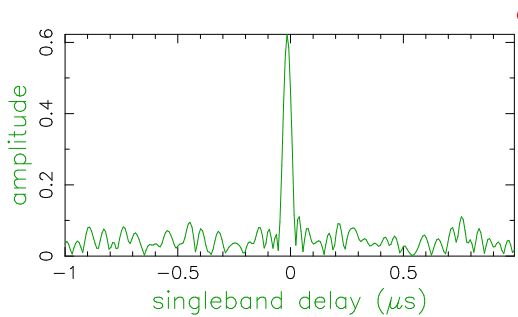
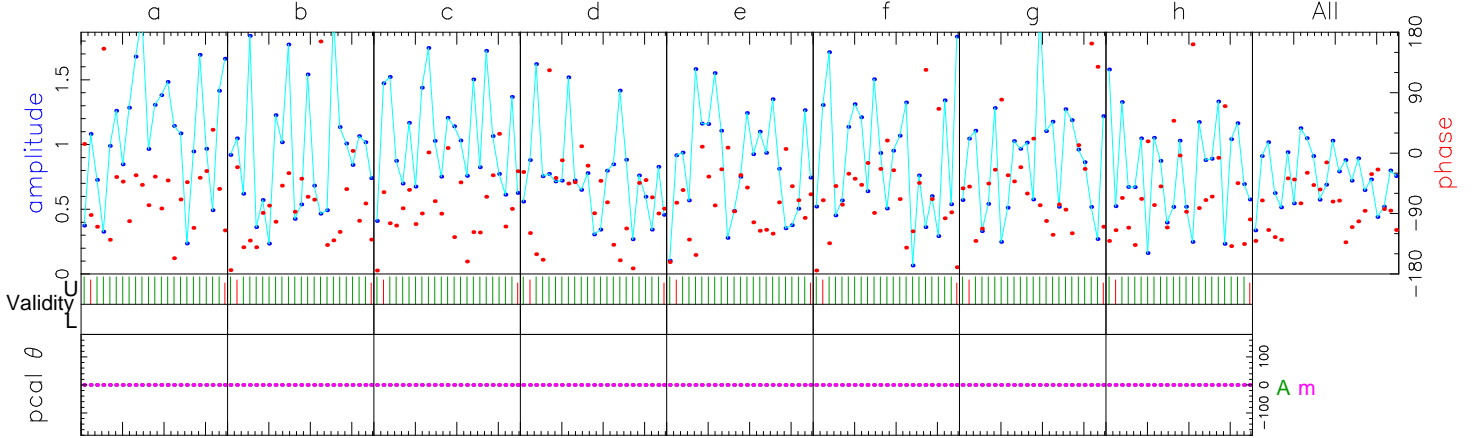


Fringe quality 9
 SNR 17.4
 Int time 208.884
 Amp 0.623
 Phase -255.8
 PFD 0.0e+00
 Delays (us)
 SBD -0.014574
 MBD 0.001641
 Fringe rate (Hz)
 -0.011973
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 052000.00
 Stop 052329.92
 FRT 052145.00
 Corr/FF/build
 2018:295:143827
 2018:312:055919
 2018:249:082454
 RA & Dec (J2000)
 12h56m11.1666s
 -5°47'21.525"



Amp. and Phase vs. time for each freq., 23 segs, 18 APs / seg (9.22 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
	-65.0	-90.4	-74.9	-84.1	-76.3	-75.3	-68.8	-77.6	Phase	-75.8
	0.8	0.7	0.8	0.4	0.6	0.6	0.6	0.6	Ampl.	0.6
	127.1	126.9	127.3	126.6	126.2	127.2	127.5	128.2	Sbd box	127.1
U/L	409/0	409/0	409/0	409/0	409/0	409/0	409/0	409/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
m	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:m	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:m	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	
m	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
m	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	9.47231869226E+03		Apriori delay (usec)		9.47234830080E+03		Resid mbdelay (usec)		1.64146E-03	+/- 1.2E-04
Sband delay (usec)	9.47233372630E+03		Apriori clock (usec)		-2.1159592E+03		Resid sbdelay (usec)		-1.45745E-02	+/- 9.9E-04
Phase delay (usec)	9.47234829835E+03		Apriori clockrate (us/s)		-1.1000000E-06		Resid phdelay (usec)		-2.44544E-06	+/- 2.1E-07
Delay rate (us/s)	-1.85383678552E+00		Apriori rate (us/s)		-1.85383664653E+00		Resid rate (us/s)		-1.38998E-07	+/- 1.8E-09
Total phase (deg)			Apriori accel (us/s/s)		-5.31952274880E-05		Resid phase (deg)		-255.8	+/- 6.6

RMS Theor. Amplitude 0.623 +/- 0.036 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 37.0 15.8 Search (1024X32) 0.605 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 39.9 27.5 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 8.7 9.3 Inc. seg. avg. 0.731 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 (%) 19.6 16.3 Inc. frq. avg. 0.619 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00
 A: az 306.6 el 63.3 pa 132.2 m: az 104.2 el 19.9 pa -66.4 u,v (fr/asec) 10638.309 -5981.689 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0103/Am..0D2XHA Output file: /Exps/c181c/v2_pc1/1234/No0103/Am.W.23.0D2XHA