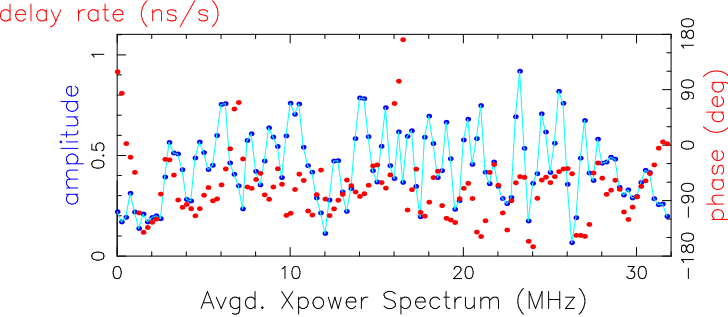
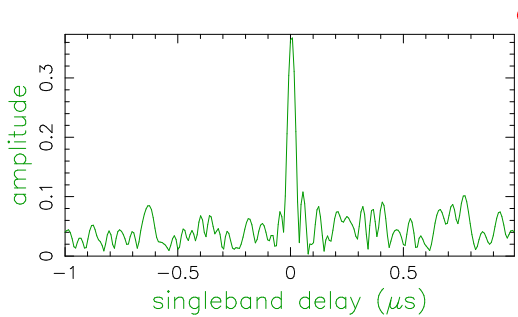
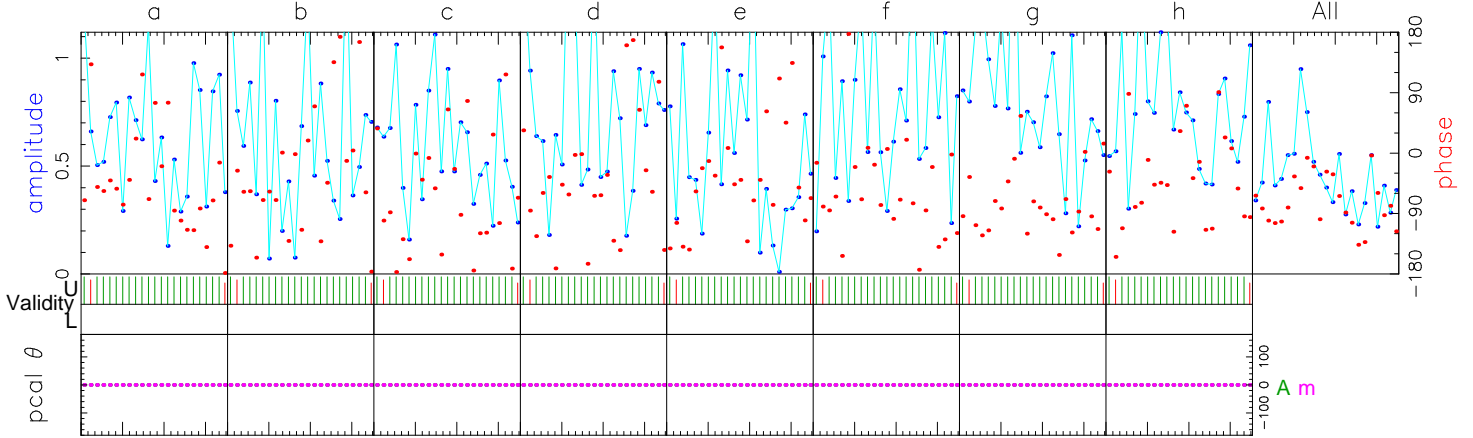


Fringe quality 9
SNR 10.4
Int time 208.884
Amp 0.374
Phase -67.9
PFD 1.8e-17
Delays (us)
SBD 0.004333
MBD 0.003147
Fringe rate (Hz)
-0.011653
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 052000.00
Stop 052329.92
FRT 052145.00
Corr/FF/build
2018:295:143827
2018:312:055920
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
	-61.4	-68.5	-78.1	-59.5	-68.2	-71.5	-82.6	-49.9	Phase	-67.9
	0.4	0.3	0.2	0.3	0.3	0.5	0.6	0.4	Ampl.	0.4
	129.3	97.4	164.2	174.6	129.0	129.4	129.8	130.3	Sbd box	129.6
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	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
m	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	9.47235144819E+03		Apriori delay (usec)	9.47234830080E+03		Resid mbdelay (usec)	3.14740E-03		+/-	2.1E-04
Sband delay (usec)	9.47235263380E+03		Apriori clock (usec)	-2.1159592E+03		Resid sbdelay (usec)	4.33300E-03		+/-	1.7E-03
Phase delay (usec)	9.47234829861E+03		Apriori clockrate (us/s)	-1.1000000E-06		Resid phdelay (usec)	-2.18839E-06		+/-	3.5E-07
Delay rate (us/s)	-1.85383678181E+00		Apriori rate (us/s)	-1.85383664653E+00		Resid rate (us/s)	-1.35279E-07		+/-	2.9E-09
Total phase (deg)		159.2	Apriori accel (us/s/s)	-5.31952274880E-05		Resid phase (deg)	-67.9		+/-	11.0

RMS Theor. Amplitude 0.374 +/- 0.036 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
ph/seg (deg) 37.9 26.3 Search (1024X32) 0.364 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
amp/seg (%) 53.0 45.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
ph/frq (deg) 11.4 15.5 Inc. seg. avg. 0.416 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 (%) 34.1 27.1 Inc. frq. avg. 0.360 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.24.0D2XHA