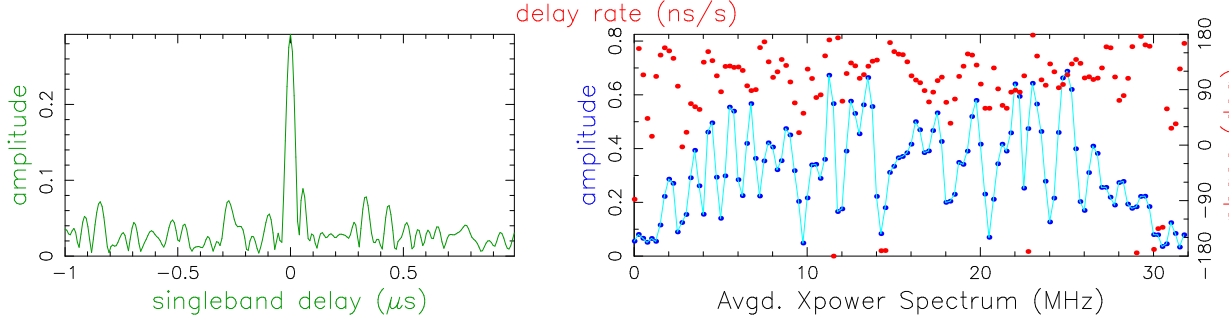
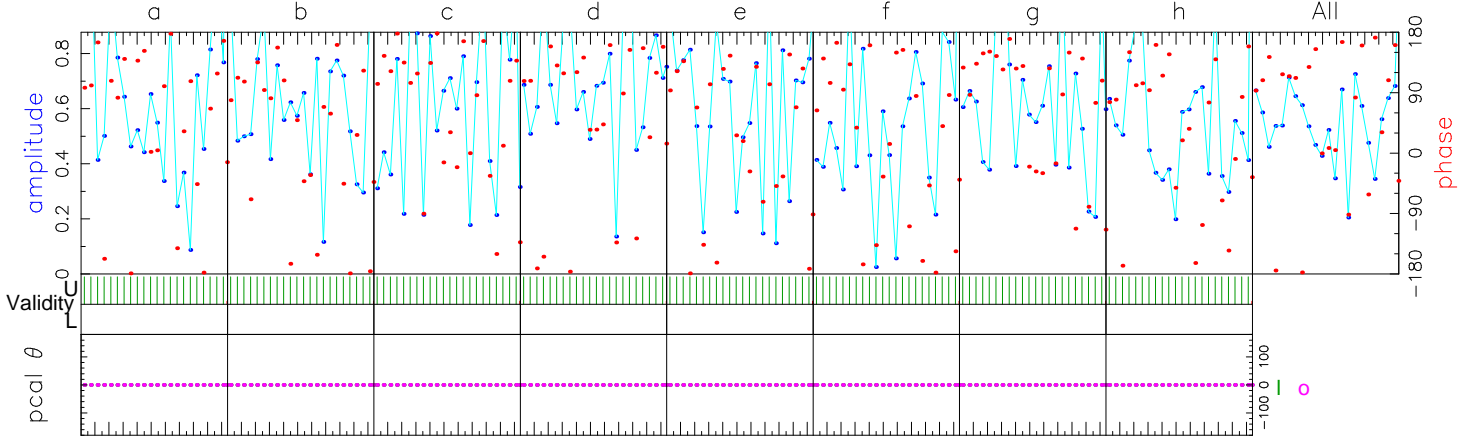


Fringe quality 9
SNR 13.9
Int time 319.980
Amp 0.293
Phase 122.9
PFD 7.0e-35
Delays (us)
SBD -0.000495
MBD -0.001287
Fringe rate (Hz)
-0.007388
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c181d
Exper # 16383
Yr:day 2018:105
Start 203001.00
Stop 204001.06
FRT 203501.00
Corr/FF/build
2018:288:135048
2018:312:154459
2018:249:082454
RA & Dec (J2000)
22h02m43.2914s
+42°16'39.980"



Amp. and Phase vs. time for each freq., 23 segs, 53 APs / seg (27.14 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
U/L	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0		
l	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
o	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
l:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
l:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
l	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o	1000	1000	1000	1000	1000	1000	1000	1000		
l	W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Chan ids	
o	W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Tracks	
Group delay (usec)(sbd)		-2.71200112277E+03		Apriori delay (usec)	-2.71199983600E+03		Resid mbdelay (usec)	-1.28676E-03		+/- 1.6E-04
Sband delay (usec)		-2.71200033100E+03		Apriori clock (usec)	-1.8221157E+01		Resid sbdelay (usec)	-4.95000E-04		+/- 1.2E-03
Phase delay (usec)		-2.71199983204E+03		Apriori clockrate (us/s)	-2.9656000E-07		Resid phdelay (usec)	3.96284E-06		+/- 2.7E-07
Delay rate (us/s)		-8.36979154033E-02		Apriori rate (us/s)	-8.36978296303E-02		Resid rate (us/s)	-8.57730E-08		+/- 1.4E-09
Total phase (deg)			-191.5	Apriori accel (us/s/s)	1.27764818555E-05		Resid phase (deg)	122.9		+/- 8.3

ph/seg (deg) 75.2 19.8 Theor. Amplitude 0.293 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 98.1 34.6 Search (4096X32) 0.279 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 6.5 11.7 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 26.3 20.4 Inc. seg. avg. 0.516 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 l: az 301.2 el 33.8 pa 69.4 o: az 296.7 el 42.9 pa 74.0 u,v (fr/asec) 679.143 771.155 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181d/v2_pc1/1234/No0012/lo..0D452X Output file: /Exps/c181d/v2_pc1/1234/No0012/lo.W6.0D452X