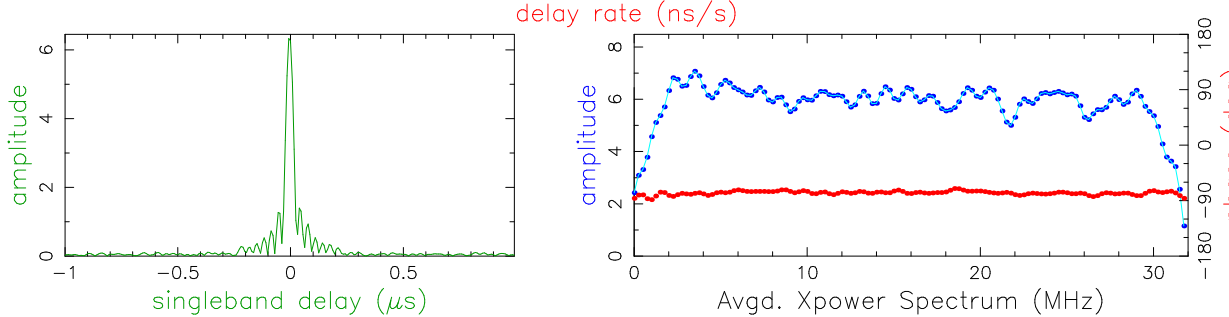


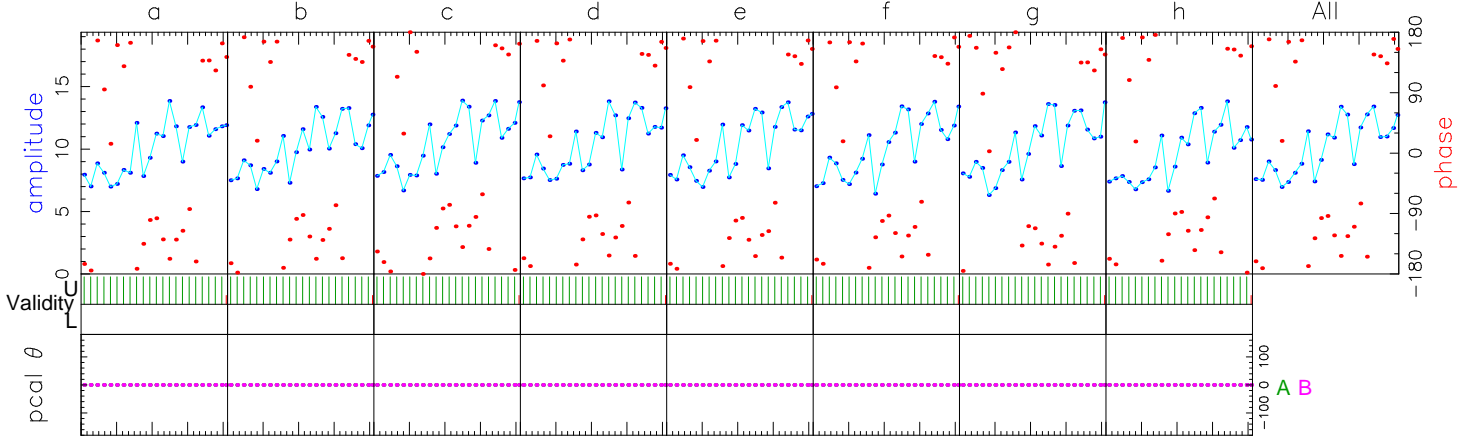
Fringe quality 5

SNR 193.2
Int time 239.950
Amp 6.452
Phase -165.1
PFD 0.0e+00
Delays (us)
SBD -0.004329
MBD 0.010794
Fringe rate (Hz)
-0.022312
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
2018:312:043333
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
-170.7	-166.9	-151.2	-165.5	-166.8	-165.8	-176.9	-156.5	Phase	-165.1
6.2	6.4	6.6	6.4	6.6	6.2	6.6	6.1	Ampl.	6.4
128.6	128.8	128.1	128.5	128.1	128.6	128.1	128.9	Sbd box	128.4
U/L 469/0	469/0	469/0	469/0	469/0	469/0	469/0	469/0	APs used	
A 0	0	0	0	0	0	0	0	PC freqs	
B 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:B 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:B 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
A 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
B 1000	1000	1000	1000	1000	1000	1000	1000		
A W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
B W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	8.40648834063E+03	Apriori delay (usec)	8.40647754682E+03	Resid mbdelay (usec)	1.07938E-02	+/-	1.1E-05		
Sband delay (usec)	8.40647321782E+03	Apriori clock (usec)	-2.1311777E+03	Resid sbdelay (usec)	-4.32900E-03	+/-	8.9E-05		
Phase delay (usec)	8.40647754150E+03	Apriori clockrate (us/s)	-2.9999999E-07	Resid phdelay (usec)	-5.32268E-06	+/-	1.9E-08		
Delay rate (us/s)	1.38089348965E+00	Apriori rate (us/s)	1.38089374867E+00	Resid rate (us/s)	-2.59020E-07	+/-	1.4E-10		
Total phase (deg)	152.9	Apriori accel (us/s/s)	-4.26002850374E-05	Resid phase (deg)	-165.1	+/-	0.6		

ph/seg (deg) 60.7 1.4 Theor. Amplitude 6.452 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 64.6 2.5 Search (1024X32) 6.092 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 8.6 0.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 2.8 1.5 Inc. seg. avg. 10.053 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 A: az 62.3 el 57.8 pa -125.1 B: az 230.4 el 21.0 pa 29.2 u,v (fr/asec) -7983.988 -9887.937 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/AB..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/AB.W.1.0D2X6U