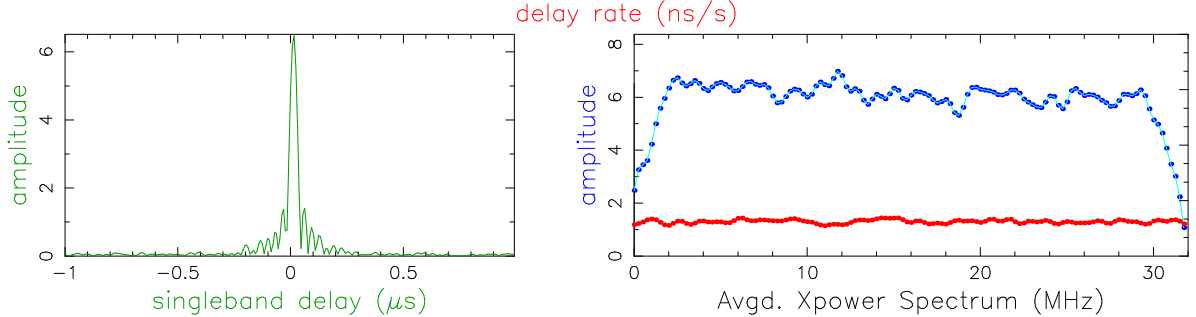


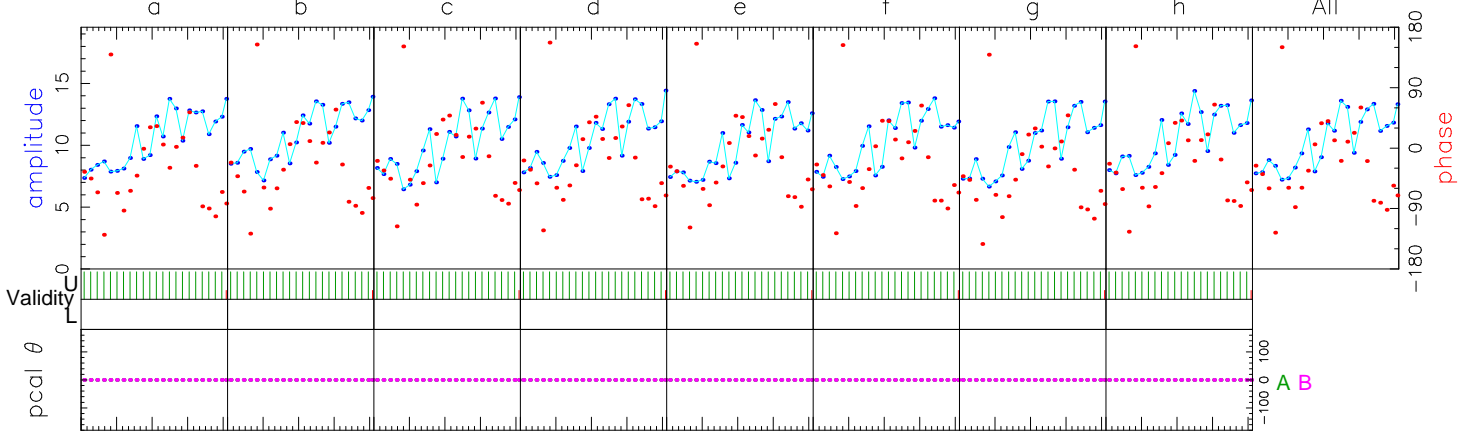
Fringe quality 5

SNR 195.2
Int time 239.950
Amp 6.518
Phase 149.3
PFD 0.0e+00
Delays (us)
SBD 0.013528
MBD -0.002621
Fringe rate (Hz)
-0.022319
Ion TEC 0.000
Ref freq (MHz)
86140.000
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
2018:312:043335
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
-37.4	-33.2	-23.9	-25.8	-25.1	-28.9	-42.3	-29.1	Phase	-30.7
6.5	6.6	6.4	6.6	6.3	6.5	6.4	6.7	Ampl.	6.5
131.0	130.9	130.4	130.9	130.3	130.8	130.4	131.1	Sbd box	130.7
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	ManI PC	
A 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
B 1000	1000	1000	1000	1000	1000	1000	1000		
A W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
B W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	8.40650617625E+03	Apriori delay (usec)	8.40647754682E+03	Resid mbdelay (usec)	-2.62057E-03	+/-	1.1E-05		
Sband delay (usec)	8.40649107432E+03	Apriori clock (usec)	-2.1311777E+03	Resid sbdelay (usec)	1.35275E-02	+/-	8.8E-05		
Phase delay (usec)	8.40647754583E+03	Apriori clockrate (us/s)	-2.9999999E-07	Resid phdelay (usec)	-9.90067E-07	+/-	1.9E-08		
Delay rate (us/s)	1.38089348958E+00	Apriori rate (us/s)	1.38089374867E+00	Resid rate (us/s)	-2.59097E-07	+/-	1.4E-10		
Total phase (deg)	107.3	Apriori accel (us/s/s)	-4.26002850374E-05	Resid phase (deg)	149.3	+/-	0.6		

ph/seg (deg) 60.8 1.4 Theor. Amplitude 6.518 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 66.0 2.5 Search (1024X32) 6.162 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 7.0 0.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 1.9 1.4 Inc. seg. avg. 10.264 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.2.0D2X6U