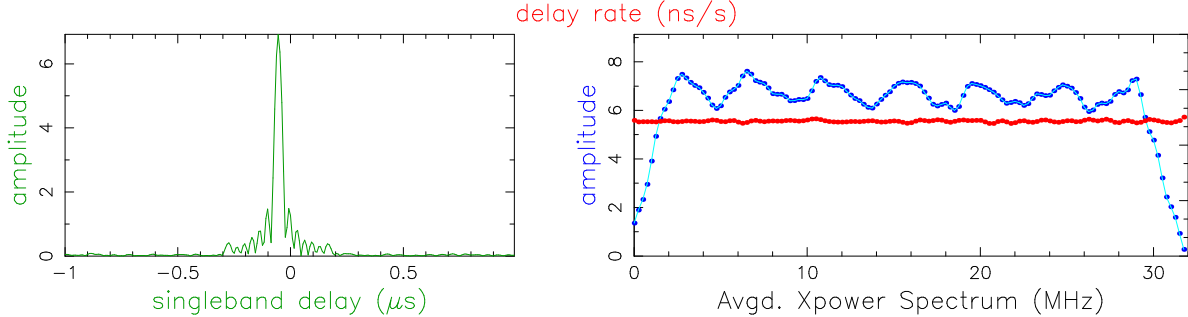


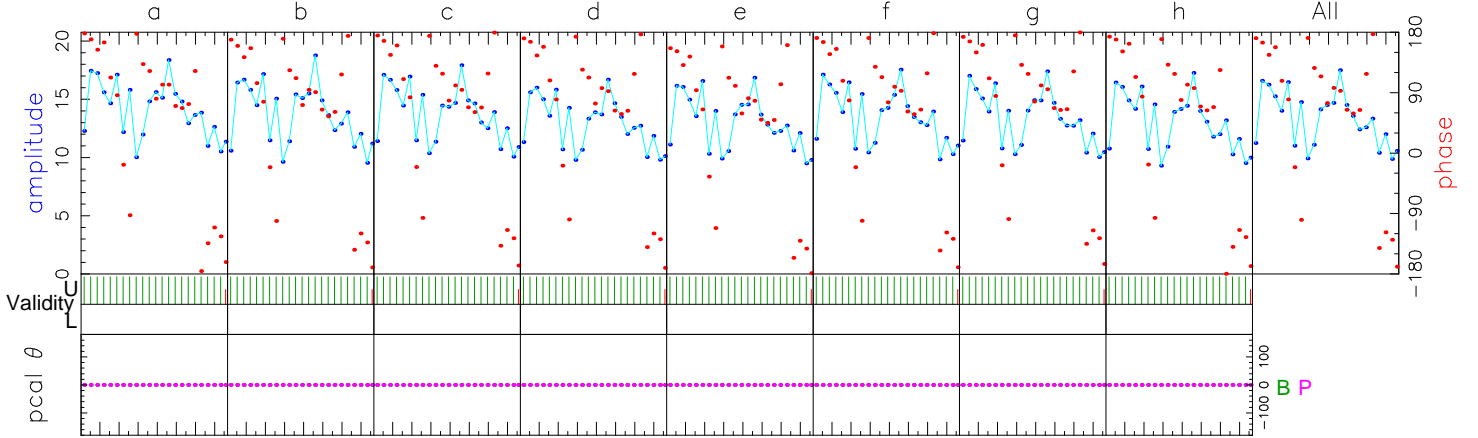
Fringe quality 5

SNR 283.3
 Int time 448.395
 Amp 6.922
 Phase -232.4
 PFD 0.0e+00
 Delays (us)
 SBD -0.054291
 MBD -0.007215
 Fringe rate (Hz)
 -0.033461
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512

Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 100001.00
 Stop 100731.05
 FRT 100346.00
 Corr/FF/build
 2019:049:201419
 2019:051:153646
 2018:249:082454
 RA & Dec (J2000)
 16h35m15.4930s
 +38°08'4.501"



Amp. and Phase vs. time for each freq., 23 segs, 39 APs / seg (19.97 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
	134.1	123.9	130.4	127.2	113.1	128.4	131.0	132.1	Phase	127.6
	7.3	7.2	7.1	6.6	6.7	7.0	7.0	6.9	Ampl.	7.0
	121.8	122.1	122.2	122.1	122.0	122.4	122.0	122.0	Sbd box	122.1
U/L	879/0	879/0	879/0	879/0	879/0	879/0	879/0	879/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	4.25398612420E+03		Apriori delay (usec)		4.25405583904E+03		Resid mbdelay (usec)		-7.21484E-03	+/- 7.7E-06
Sband delay (usec)	4.25400154804E+03		Apriori clock (usec)		2.2631516E+01		Resid sbdelay (usec)		-5.42910E-02	+/- 6.1E-05
Phase delay (usec)	4.25405584316E+03		Apriori clockrate (us/s)		-3.2699998E-08		Resid phdelay (usec)		4.11627E-06	+/- 1.3E-08
Delay rate (us/s)	-2.04732239652E-01		Apriori rate (us/s)		-2.04731851201E-01		Resid rate (us/s)		-3.88452E-07	+/- 5.0E-11
Total phase (deg)			Apriori accel (us/s/s)		-1.07293657233E-05		Resid phase (deg)		-232.4	+/- 0.4

ph/seg (deg) 67.8 1.0 Theor. Amplitude 6.922 +/- 0.024 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 99.0 1.7 Search (2048X32) 6.797 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 7.2 0.6 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 3.0 1.0 Inc. seg. avg. 13.401 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 B: az 67.8 el 32.5 pa -48.5 P: az 56.5 el 19.6 pa -58.3 u,v (fr/asec) 1473.376 499.687 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0007/BP..0IGQAD Output file: /Exps/c182c/v1/1234/No0007/BP.W.46.0IGQAD