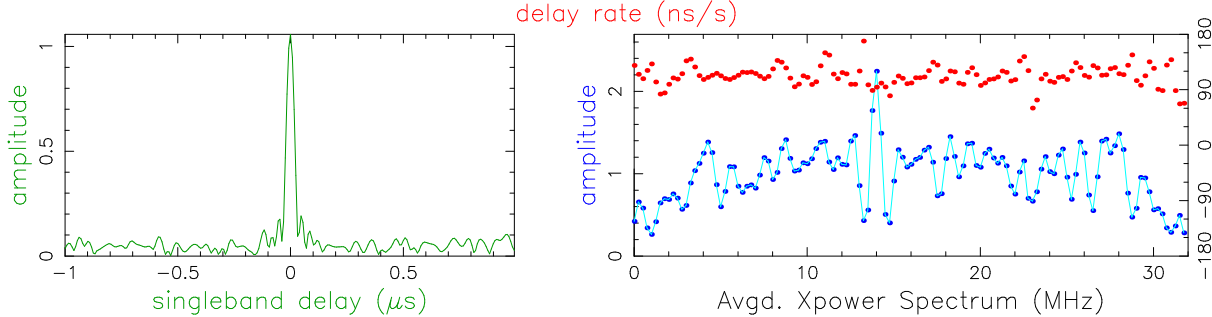
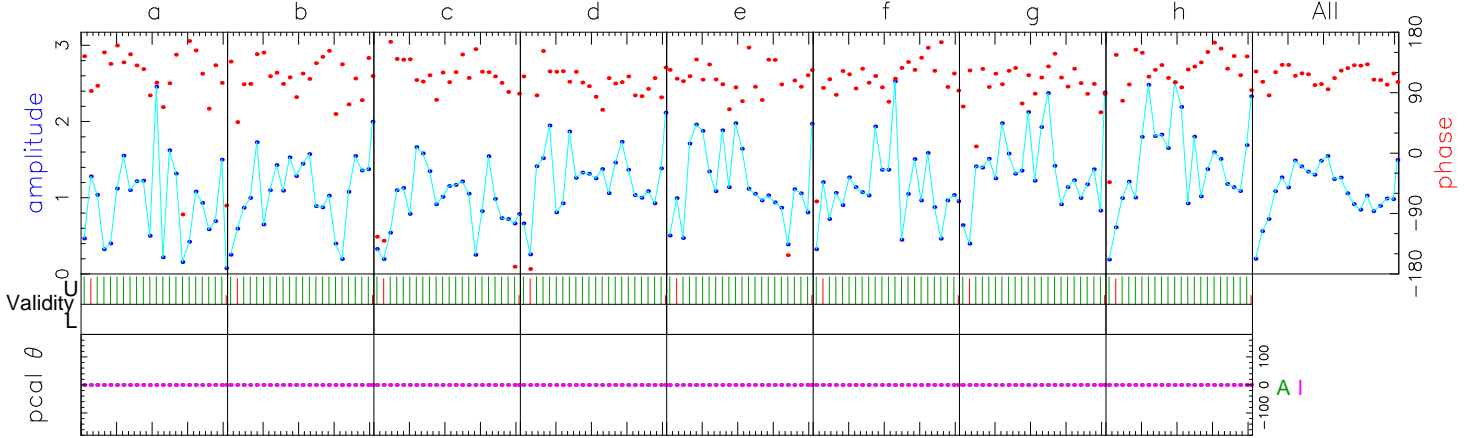


Fringe quality 9
 SNR 31.6
 Int time 239.152
 Amp 1.058
 Phase 115.0
 PFD 0.0e+00
 Delays (us)
 SBD -0.001008
 MBD -0.001386
 Fringe rate (Hz)
 -0.010036
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 020200.00
 Stop 020600.13
 FRT 020400.00
 Corr/FF/build
 2018:295:130625
 2018:312:043350
 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
122.2	113.9	121.8	105.6	111.5	114.5	106.2	126.3	Phase	115.0
0.9	1.0	0.9	1.2	1.1	1.0	1.2	1.3	Ampl.	1.1
128.8	128.9	128.4	129.5	128.5	128.9	128.8	129.2	Sbd box	128.9
U/L 468/0	468/0	468/0	468/0	468/0	468/0	468/0	468/0	APs used	
A 0	0	0	0	0	0	0	0	PC freqs	
I 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:I 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:I 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	
I 1000	1000	1000	1000	1000	1000	1000	1000		
A W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
I W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	1.03651816725E+04	Apriori delay (usec)	1.03651830586E+04	Resid mbdelay (usec)	-1.38607E-03	+/-	6.9E-05		
Sband delay (usec)	1.03651820501E+04	Apriori clock (usec)	-2.0963337E+03	Resid sbdelay (usec)	-1.00850E-03	+/-	5.4E-04		
Phase delay (usec)	1.03651830623E+04	Apriori clockrate (us/s)	-3.6700000E-07	Resid phdelay (usec)	3.70829E-06	+/-	1.2E-07		
Delay rate (us/s)	-4.84113375892E-01	Apriori rate (us/s)	-4.84113259390E-01	Resid rate (us/s)	-1.16502E-07	+/-	8.4E-10		
Total phase (deg)	354.5	Apriori accel (us/s/s)	-5.49969401160E-05	Resid phase (deg)	115.0	+/-	3.6		

ph/seg (deg) 12.7 8.7 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 30.4 15.1 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 8.2 5.1 Search (1024X32) 1.016 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 15.2 8.9 Interp. 0.000 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 I: az 108.8 el 14.9 pa -50.4 u,v (fr/asec) 2745.555 -8132.139 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/AI..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/AI.W.16.0D2X6U