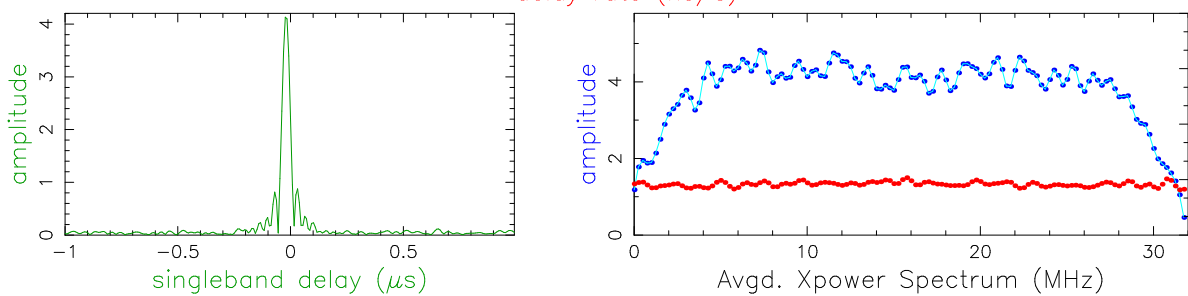
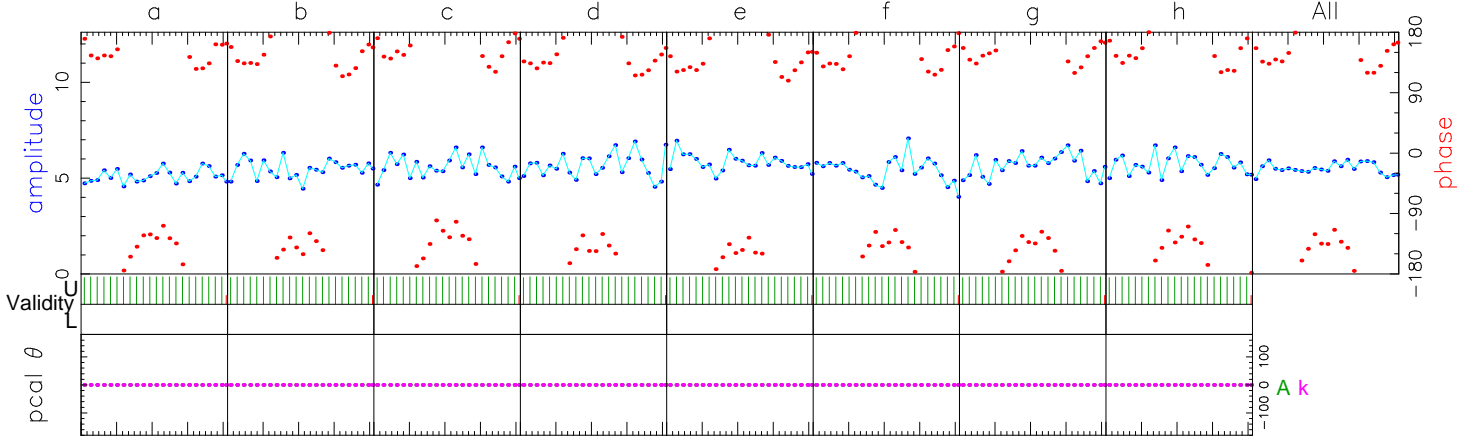


Fringe quality 6
 SNR 125.9
 Int time 239.647
 Amp 4.206
 Phase 172.7
 PFD 0.0e+00
 Delays (us)
 SBD -0.019870
 MBD -0.004356
 Fringe rate (Hz)
 -0.007778
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 020200.00
 Stop 020600.13
 FRT 020400.00
 Corr/FF/build
 2018:295:130625
 2018:312:043344
 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
178.9	168.4	-176.3	165.7	161.0	170.7	176.4	178.0	Phase	172.7
3.8	4.2	4.1	4.2	4.4	3.9	4.4	4.2	Ampl.	4.2
126.5	126.6	126.3	126.6	126.1	126.8	126.1	126.5	Sbd box	126.5
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	
k 1000	1000	1000	1000	1000	1000	1000	1000	PC phase	
A:k 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
A:k 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC amp	
A 1000	1000	1000	1000	1000	1000	1000	1000	Chan ids	
k 1000	1000	1000	1000	1000	1000	1000	1000	Tracks	
A W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
k W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
Group delay (usec)(sbd)	1.14917045560E+04	Apriori delay (usec)	1.14917089122E+04	Resid mbdelay (usec)	-4.35617E-03	+/-	1.7E-05		
Sband delay (usec)	1.14916890417E+04	Apriori clock (usec)	-2.1070002E+03	Resid sbdelay (usec)	-1.98705E-02	+/-	1.4E-04		
Phase delay (usec)	1.14917089178E+04	Apriori clockrate (us/s)	-4.1333999E-07	Resid phdelay (usec)	5.56945E-06	+/-	2.9E-08		
Delay rate (us/s)	-5.80362507275E-01	Apriori rate (us/s)	-5.80362416976E-01	Resid rate (us/s)	-9.02986E-08	+/-	2.1E-10		
Total phase (deg)	64.0	Apriori accel (us/s/s)	-6.16818134602E-05	Resid phase (deg)	172.7	+/-	0.9		

ph/seg (deg) 41.7 2.2 Theor. Amplitude 4.206 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 31.9 3.8 Search (1024X32) 4.031 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 8.3 1.3 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 4.6 2.2 Inc. seg. avg. 5.516 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 Inc. frq. avg. 4.163 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00
 A: az 62.3 el 57.8 pa -125.1 k: az 104.7 el 11.7 pa -55.5 u,v (fr/asec) 3295.325 -7590.277 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/Ak..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/Ak.W.11.0D2X6U