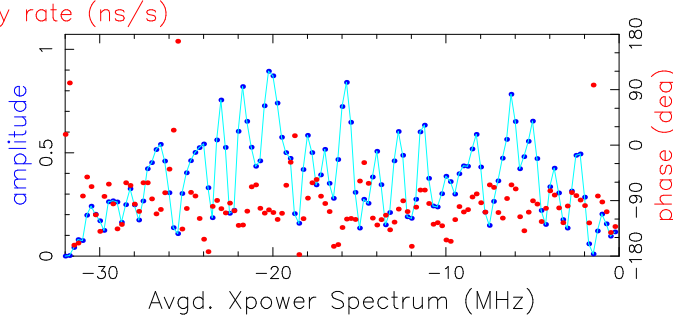
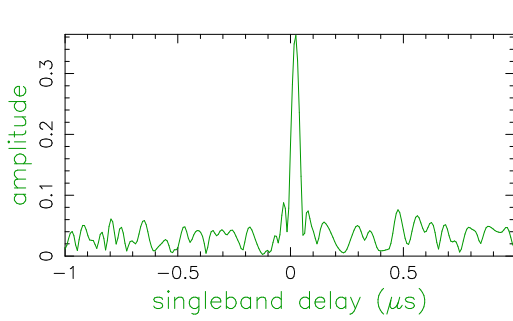
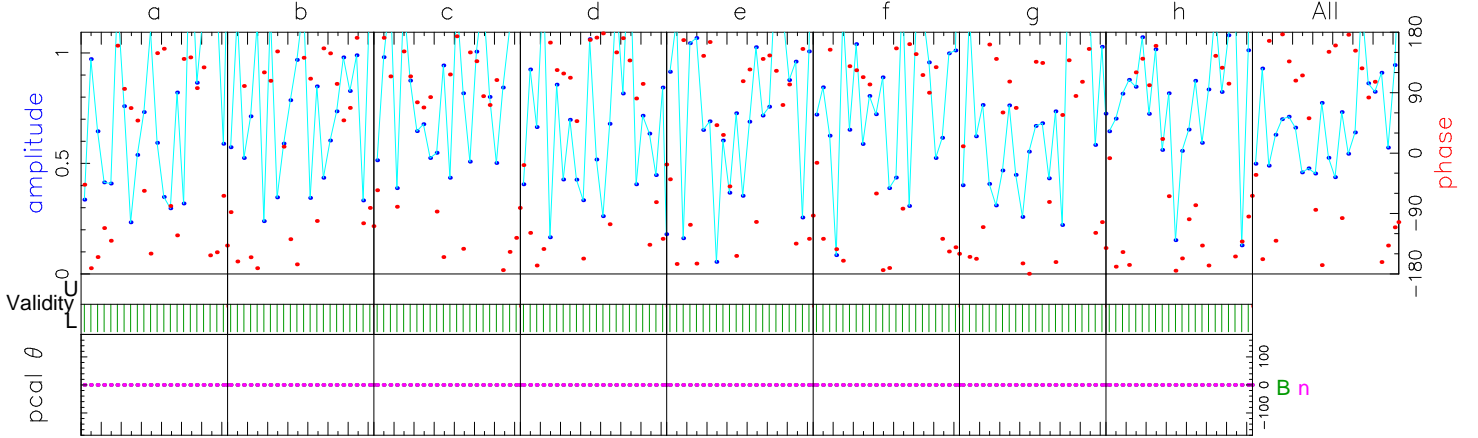


Fringe quality 9
 SNR 14.4
 Int time 419.935
 Amp 0.365
 Phase 170.7
 PFD 8.1e-39
 Delays (us)
 SBD 0.021445
 MBD 0.006162
 Fringe rate (Hz) 0.010875
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.500
 Exp. c181e
 Exper # 16383
 Yr:day 2018:106
 Start 120000.00
 Stop 120700.00
 FRT 120330.00
 Corr/FF/build
 2018:244:052051
 2018:244:131802
 2018:095:094034
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 38 APs / seg (19.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/840	0/840	0/840	0/840	0/840	0/840	0/840	0/840	170.7	170.7
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	0.4	0.4
n	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	131.4	131.7
B:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0.4	0.4
B:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	131.3	131.5
B	1000	1000	1000	1000	1000	1000	1000	1000	0.4	0.4
n	1000	1000	1000	1000	1000	1000	1000	1000	131.3	131.5
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	0.4	0.4
n	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	131.4	131.5

Group delay (usec)(sbd) -6.03289586139E+02 Apriori delay (usec) -6.03295748358E+02 Resid mbdelay (usec) 6.16222E-03 +/- 1.5E-04
 Sband delay (usec) -6.03274302858E+02 Apriori clock (usec) 1.1478117E+01 Resid sbdelay (usec) 2.14455E-02 +/- 1.2E-03
 Phase delay (usec) -6.03295742854E+02 Apriori clockrate (us/s) -4.3281229E-07 Resid phdelay (usec) 5.50402E-06 +/- 2.6E-07
 Delay rate (us/s) -1.56222216405E+00 Apriori rate (us/s) -1.56222229030E+00 Resid rate (us/s) 1.26244E-07 +/- 1.1E-09
 Total phase (deg) -104.2 Apriori accel (us/s/s) 6.61038217116E-06 Resid phase (deg) 170.7 +/- 7.9

RMS 66.1 Theor. 19.0 Amplitude 0.365 +/- 0.025 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 66.1 19.0 Search (2048X32) 0.356 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 104.2 33.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 12.2 11.2 Inc. seg. avg. 0.649 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012
 amp/frq (%) 10.8 19.6 Inc. frq. avg. 0.362 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00

B: az 245.7 el 38.8 pa 37.1 n: az 104.8 el 39.8 pa -48.6 u,v (fr/asec) 9325.930 1007.411 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0041/Bn..09M3RW Output file: /Exps/c181e/v2/1234/No0041/Bn.W.45.09M3RW