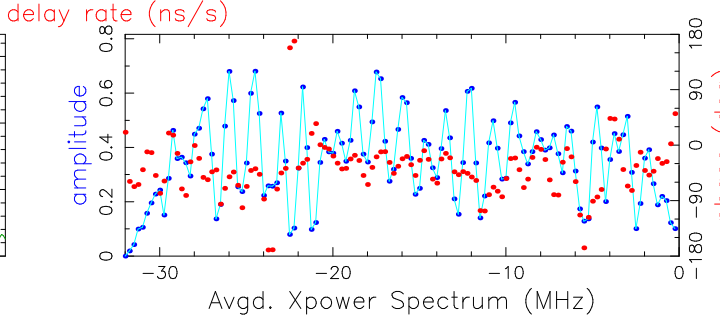
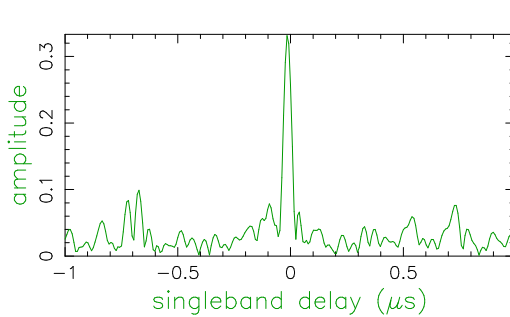
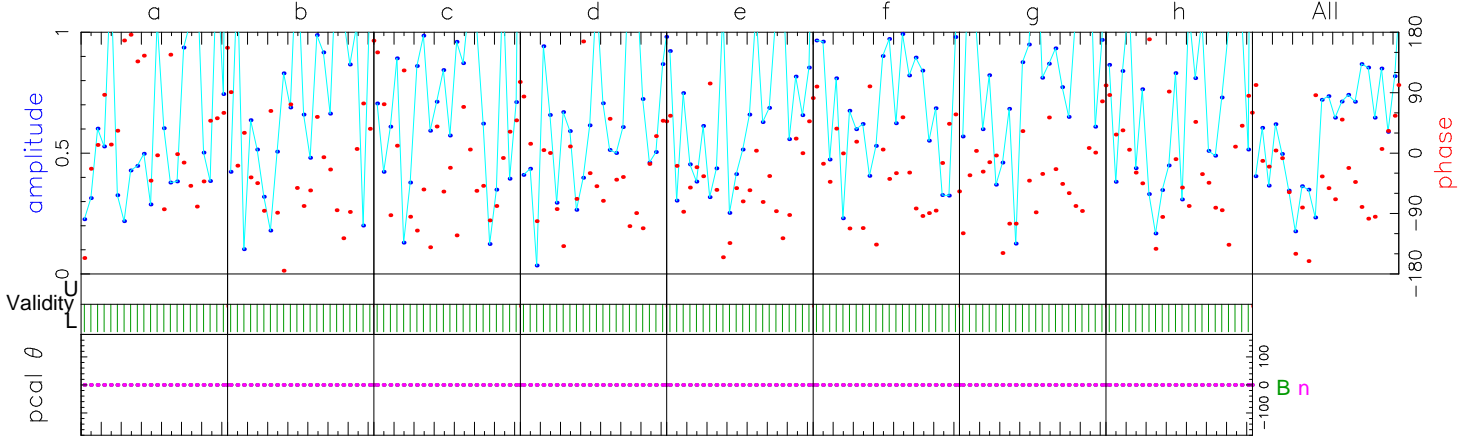


Fringe quality 9
 SNR 13.2
 Int time 419.935
 Amp 0.333
 Phase -28.2
 PFD 2.1e-31
 Delays (us)
 SBD -0.013465
 MBD -0.011682
 Fringe rate (Hz)
 0.010634
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500
 Exp. c181e
 Exper # 16383
 Yr:day 2018:106
 Start 120000.00
 Stop 120700.00
 FRT 120330.00
 Corr/FF/build
 2018:244:052051
 2018:244:131804
 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	Ampl.	0.3
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	127.3
n	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	APs used	
B:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC freqs	
B:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B	1000	1000	1000	1000	1000	1000	1000	1000	ManI PC	
n	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
n	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-6.03307429951E+02		Apriori delay (usec)		-6.03295748358E+02		Resid mbdelay (usec)		-1.16816E-02	+/- 1.6E-04
Sband delay (usec)	-6.03309213358E+02		Apriori clock (usec)		1.1478117E+01		Resid sbdelay (usec)		-1.34650E-02	+/- 1.3E-03
Phase delay (usec)	-6.03295749268E+02		Apriori clockrate (us/s)		-4.3281229E-07		Resid phdelay (usec)		-9.09645E-07	+/- 2.8E-07
Delay rate (us/s)	-1.56222216684E+00		Apriori rate (us/s)		-1.56222229030E+00		Resid rate (us/s)		1.23453E-07	+/- 1.2E-09
Total phase (deg)	-303.1		Apriori accel (us/s/s)		6.61038217116E-06		Resid phase (deg)		-28.2	+/- 8.7

ph/seg (deg) 67.9 20.8 Search (2048X32) 0.329 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 98.1 36.3 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 18.5 12.3 Inc. seg. avg. 0.550 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 23.8 21.4 Inc. frq. avg. 0.335 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012
 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 ion window (TEC) 0.00 0.00
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0041/Bn..09M3RW Output file: /Exps/c181e/v2/1234/No0041/Bn.W.46.09M3RW simultaneous interpolator