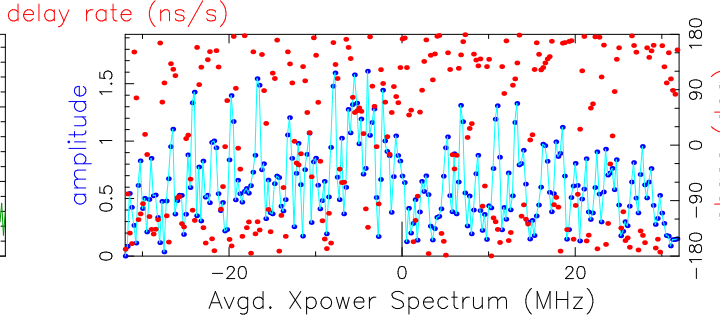
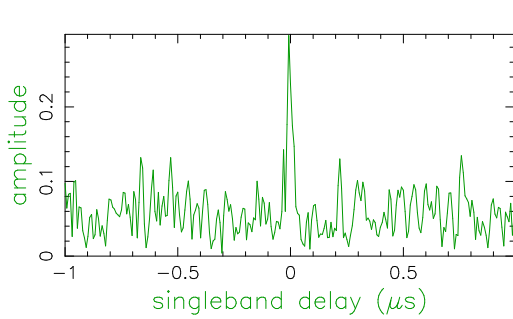
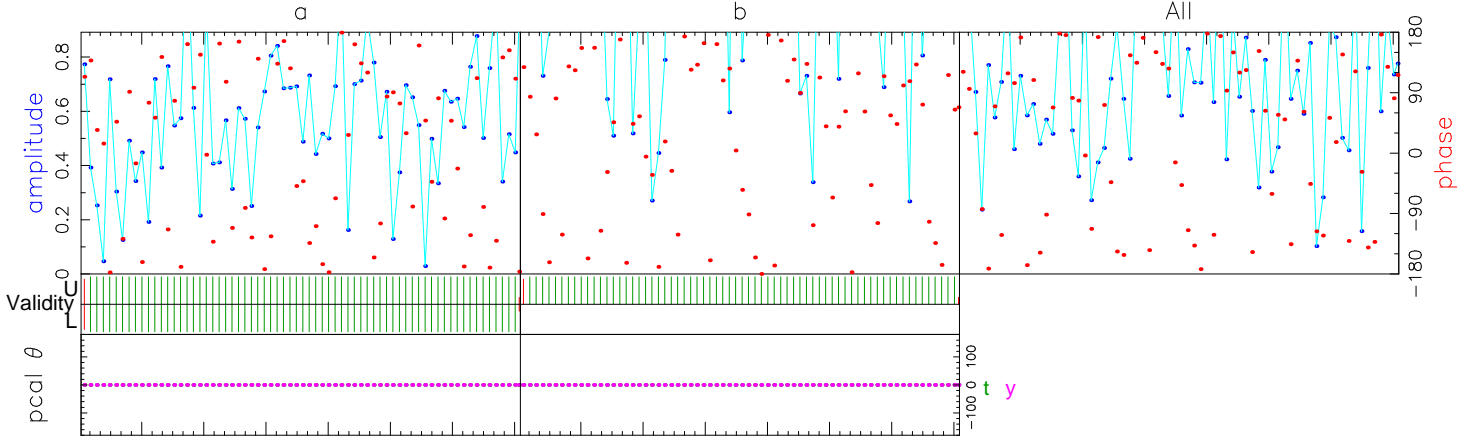


Fringe quality 8
 SNR 7.2
 Int time 418.822
 Amp 0.297
 Phase 153.6
 PFD 2.3e-05
 Delays (us)
 SBD -0.006850
 MBD -0.001455
 Fringe rate (Hz)
 0.019339
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 083001.51
 Stop 083700.84
 FRT 083331.00
 Corr/FF/build
 2018:288:235604
 2018:312:082038
 2018:249:082454
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"



Amp. and Phase vs. time for each freq., 69 segs, 12 APs / seg (6.14 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All				
171.5	140.3	Phase	153.6				
0.2	0.5	Ampl.	0.3				
125.1	128.2	Sbd box	128.1				
U/L 819/819	819/0	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
t:y 0:0	0:0	PC phase					
t:y 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
y 1000	1000						
t W00UL,W00LL	W01UL	Chan ids					
y W00UR,W00LR	W01UR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-9.51229920847E+02	Apriori delay (usec)	-9.51228465551E+02	Resid mbdelay (usec)	-1.45530E-03	+/-	6.9E-04
Sband delay (usec)	-9.51235315551E+02	Apriori clock (usec)	-7.6993399E+00	Resid sbdelay (usec)	-6.85000E-03	+/-	1.4E-03
Phase delay (usec)	-9.51228460600E+02	Apriori clockrate (us/s)	1.4440001E-07	Resid phdelay (usec)	4.95164E-06	+/-	3.0E-07
Delay rate (us/s)	7.94780434054E-03	Apriori rate (us/s)	7.94757983264E-03	Resid rate (us/s)	2.24508E-07	+/-	2.1E-09
Total phase (deg)	145.4	Apriori accel (us/s/s)	-1.47400458741E-06	Resid phase (deg)	153.6	+/-	9.2

ph/seg (deg) 80.9 66.1 Theor. Amplitude 0.297 +/- 0.041 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 180.6 115.3 Search (2048X8) 0.287 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 0.0 11.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 56.5 19.6 Inc. seg. avg. 0.443 Sample rate(MSamp/s): 64 Data rate(Mb/s): 384 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 t: az 6.9 el 51.3 pa -161.4 y: az 7.4 el 55.6 pa -162.8 u,v (fr/asec) -144.943 -513.312 ion window (TEC) 0.00 0.00
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0140/ty..0D2XW9 Output file: /Exps/c181c/v2_pc1/1234/No0140/ty.W.15.0D2XW9 simultaneous interpolator