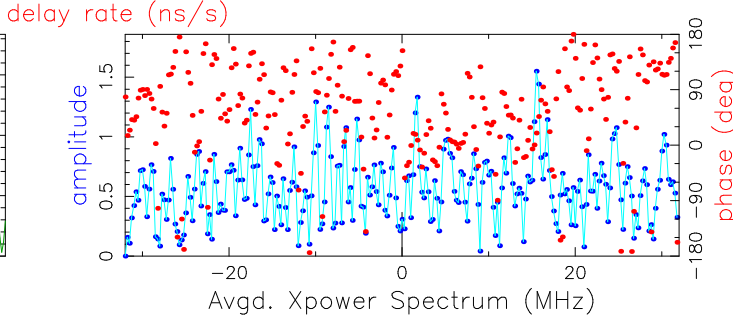
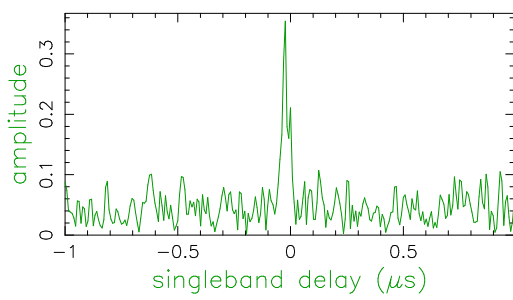
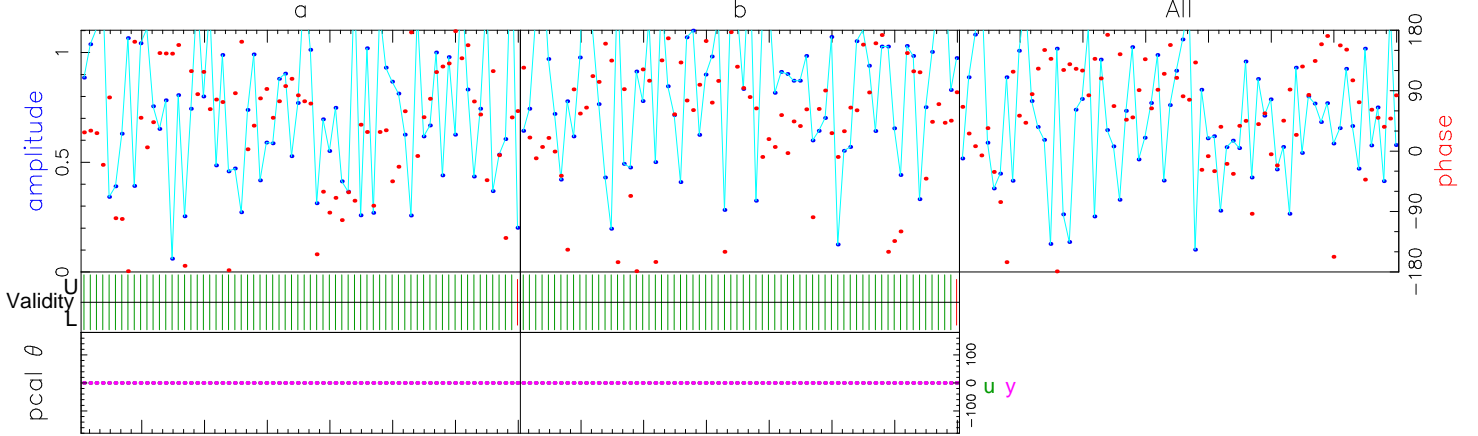


Fringe quality 9
 SNR 10.2
 Int time 418.989
 Amp 0.367
 Phase 162.6
 PFD 1.7e-16
 Delays (us)
 SBD -0.025319
 MBD -0.006770
 Fringe rate (Hz)
 -0.171980
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500
 Exp. c181e
 Exper # 16383
 Yr:day 2018:106
 Start 161502.00
 Stop 162201.00
 FRT 161831.00
 Corr/FF/build
 2018:244:104340
 2018:244:164141
 2018:095:094034
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"



Amp. and Phase vs. time for each freq., 70 segs, 12 APs / seg (6.00 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All				
60.3	81.6	Phase	72.6				
0.3	0.4	Ampl.	0.4				
127.6	125.3	Sbd box	125.8				
U/L 838/838	838/838	APs used					
u 0	0	PC freqs					
y 0	0	PC freqs					
u:y 0:0	0:0	PC phase					
u:y 0:0	0:0	Manl PC					
u 1000	1000	PC amp					
y 1000	1000						
u W00UL,W00LL	W01UL,W01LL	Chan ids					
y W00UR,W00LR	W01UR,W01LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-8.38817202065E+02	Apriori delay (usec)	-8.38794807171E+02	Resid mbdelay (usec)	-6.76989E-03	+/-	4.9E-04
Sband delay (usec)	-8.38820126171E+02	Apriori clock (usec)	-1.7739374E+01	Resid sbdelay (usec)	-2.53190E-02	+/-	8.5E-04
Phase delay (usec)	-8.38794804829E+02	Apriori clockrate (us/s)	-2.1999999E-07	Resid phdelay (usec)	2.34202E-06	+/-	1.8E-07
Delay rate (us/s)	-5.40100221512E-03	Apriori rate (us/s)	-5.39900569564E-03	Resid rate (us/s)	-1.99652E-06	+/-	1.5E-09
Total phase (deg)	-85.7	Apriori accel (us/s/s)	1.34168674765E-06	Resid phase (deg)	162.6	+/-	5.6

ph/seg (deg)	RMS 66.6	Theor. 47.2	Amplitude 0.367 +/- 0.036	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
amp/seg (%)	118.6	82.4	Search (2048X8) 0.354	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
ph/frq (deg)	0.0	8.0	Interp. 0.000	Bits/sample: 2x2	SampCntNorm: enabled
amp/frq (%)	15.6	13.9	Inc. seg. avg. 0.523	Sample rate(MSamp/s): 64	mb window (us) -0.008 0.008
			Inc. frq. avg. 0.361	Data rate(Mb/s): 512	dr window (ns/s) -0.012 0.012
				nlags: 128	t_cohere infinite
					ion window (TEC) 0.00 0.00

u: az 339.5 el 28.5 pa 62.2 y: az 338.8 el 31.0 pa 63.4 u,v (fr/asec) 101.764 229.839 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0077/uy..09MD8I Output file: /Exps/c181e/v2/1234/No0077/uy.W.55.09MD8I