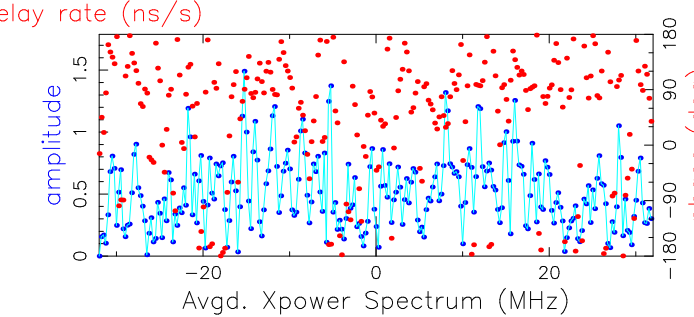
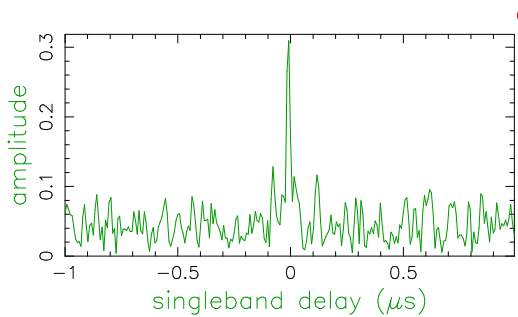
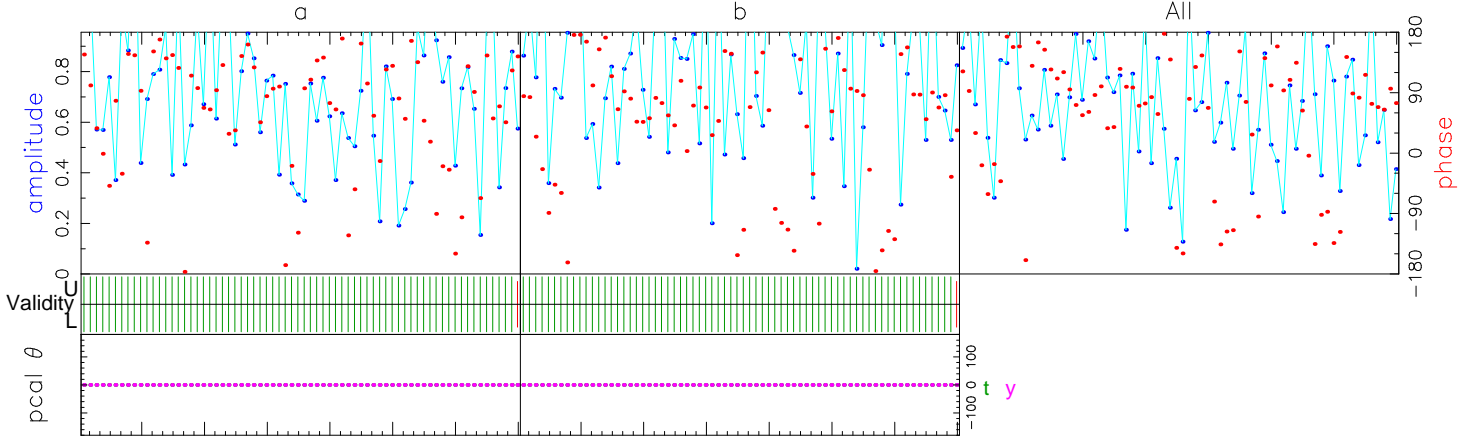


Fringe quality 9  
 SNR 8.9  
 Int time 418.989  
 Amp 0.319  
 Phase 193.1  
 PFD 2.3e-11  
 Delays (us)  
 SBD -0.010080  
 MBD 0.000514  
 Fringe rate (Hz) 0.005613  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.500  
 Exp. c181e  
 Exper # 16383  
 Yr:day 2018:106  
 Start 161502.00  
 Stop 162201.00  
 FRT 161831.00  
 Corr/FF/build 2018:244:104340  
 2018:244:164135  
 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				
109.3	95.1	Phase	103.1				
0.4	0.3	Ampl.	0.3				
127.5	127.8	Sbd box	127.7				
U/L 838/838	838/838	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
ty 0:0	0:0	PC phase					
ty 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
y 1000	1000						
t W00UL,W00LL	W01UL,W01LL	Chan ids					
y W00UR,W00LR	W01UR,W01LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-1.26004061772E+03	Apriori delay (usec)	-1.26002550655E+03	Resid mbdelay (usec)	5.13825E-04	+/-	5.6E-04
Sband delay (usec)	-1.26003558605E+03	Apriori clock (usec)	-7.6921616E+00	Resid sbdelay (usec)	-1.00795E-02	+/-	9.7E-04
Phase delay (usec)	-1.26002550322E+03	Apriori clockrate (us/s)	1.4440001E-07	Resid phdelay (usec)	3.32415E-06	+/-	2.1E-07
Delay rate (us/s)	-2.15972431795E-02	Apriori rate (us/s)	-2.15973083372E-02	Resid rate (us/s)	6.51577E-08	+/-	1.7E-09
Total phase (deg)	144.8	Apriori accel (us/s/s)	1.68040795875E-07	Resid phase (deg)	193.1	+/-	6.4

ph/seg (deg)	RMS 77.3	Theor. 53.8	Amplitude 0.319 +/- 0.036	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	140.1	93.8	Search (2048X8) 0.307	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.008	0.008
ph/frq (deg)	0.0	9.1	Interp. 0.000	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.012	0.012
amp/frq (%)	12.4	15.9	Inc. seg. avg. 0.473	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
			Inc. frq. avg. 0.308	Data rate(Mb/s): 512	nlags: 128	t_cohere infinite		

t: az 339.5 el 27.1 pa 67.3 y: az 338.8 el 31.0 pa 63.4 u,v (fr/asec) 387.462 -138.694 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c181e/v2/1234/No0077/ty..09MD8I Output file: /Exps/c181e/v2/1234/No0077/ty.W.43.09MD8I