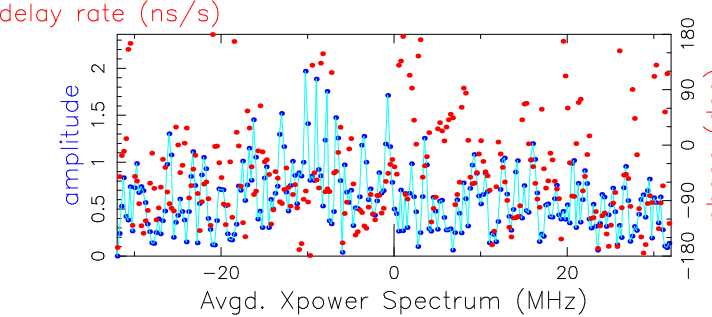
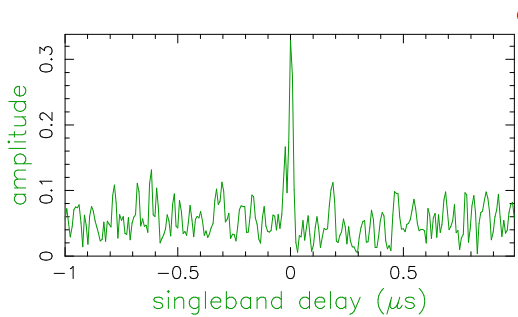
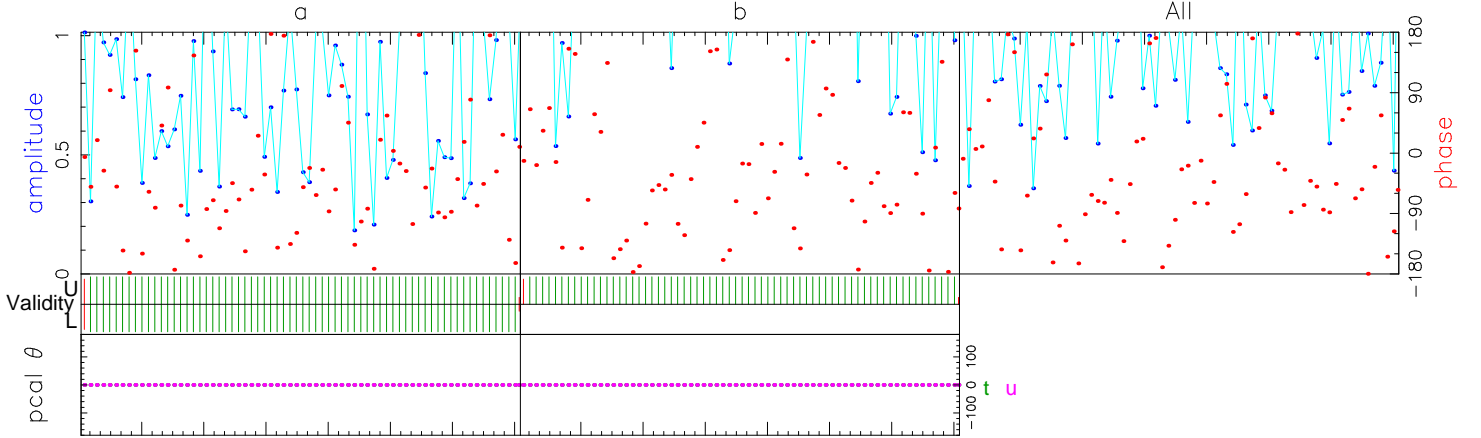


Fringe quality 9
 SNR 8.2
 Int time 418.823
 Amp 0.338
 Phase -66.3
 PFD 1.1e-08
 Delays (us)
 SBD 0.002112
 MBD 0.001286
 Fringe rate (Hz)
 -0.008770
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 083001.51
 Stop 083700.84
 FRT 083331.00
 Corr/FF/build
 2018:288:235604
 2018:312:082035
 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				
-70.1	-58.8	Phase	-66.3				
0.3	0.3	Ampl.	0.3				
129.4	127.8	Sbd box	129.3				
U/L 819/819	819/0	APs used					
t 0	0	PC freqs					
u 0	0	PC freqs					
tu 0:0	0:0	PC phase					
tu 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
u 1000	1000						
t W00UR,W00LR	W01UR	Chan ids					
u W00UR,W00LR	W01UR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-5.47135098695E+02	Apriori delay (usec)	-5.47136385097E+02	Resid mbdelay (usec)	1.28640E-03	+/-	6.1E-04
Sband delay (usec)	-5.47134272597E+02	Apriori clock (usec)	1.0009851E+01	Resid sbdelay (usec)	2.11250E-03	+/-	1.3E-03
Phase delay (usec)	-5.47136387234E+02	Apriori clockrate (us/s)	3.6440000E-07	Resid phdelay (usec)	-2.13711E-06	+/-	2.6E-07
Delay rate (us/s)	2.17625388687E-02	Apriori rate (us/s)	2.17626406813E-02	Resid rate (us/s)	-1.01813E-07	+/-	1.9E-09
Total phase (deg)	-142.7	Apriori accel (us/s/s)	-5.04328172869E-07	Resid phase (deg)	-66.3	+/-	8.1

ph/seg (deg)	RMS 82.6	Theor. 58.1	Amplitude Search (2048X8)	0.338 +/- 0.041	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000	
amp/seg (%)	216.2	101.3	Interp.	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	SampCntNorm: enabled	mb window (us)	-0.008	0.008	
ph/frq (deg)	0.0	9.9	Inc. seg. avg.	0.658	Bits/sample: 2x2	Sample rate(MSamp/s): 64	dr window (ns/s)	-0.011	0.011	
amp/frq (%)	1.8	17.3	Inc. frq. avg.	0.328	Data rate(Mb/s): 384	nlags: 128	t_cohere infinite	ion window (TEC)	0.00	0.00

t: az 6.9 el 51.3 pa -161.4 u: az 5.8 el 53.8 pa -166.4 u,v (fr/asec) -389.776 -205.487 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0140/tu..0D2XW9 Output file: /Exps/c181c/v2_pc1/1234/No0140/tu.W.10.0D2XW9