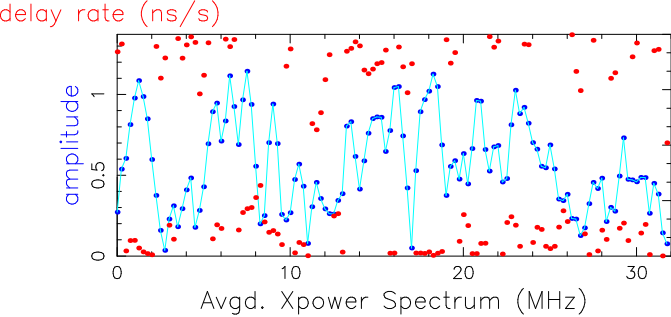
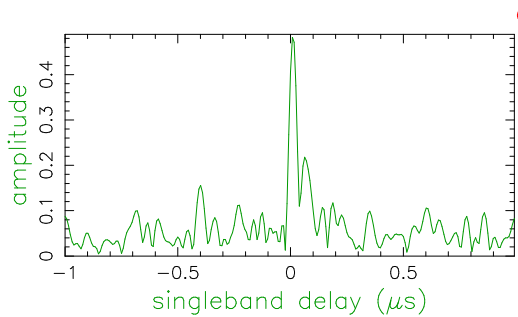
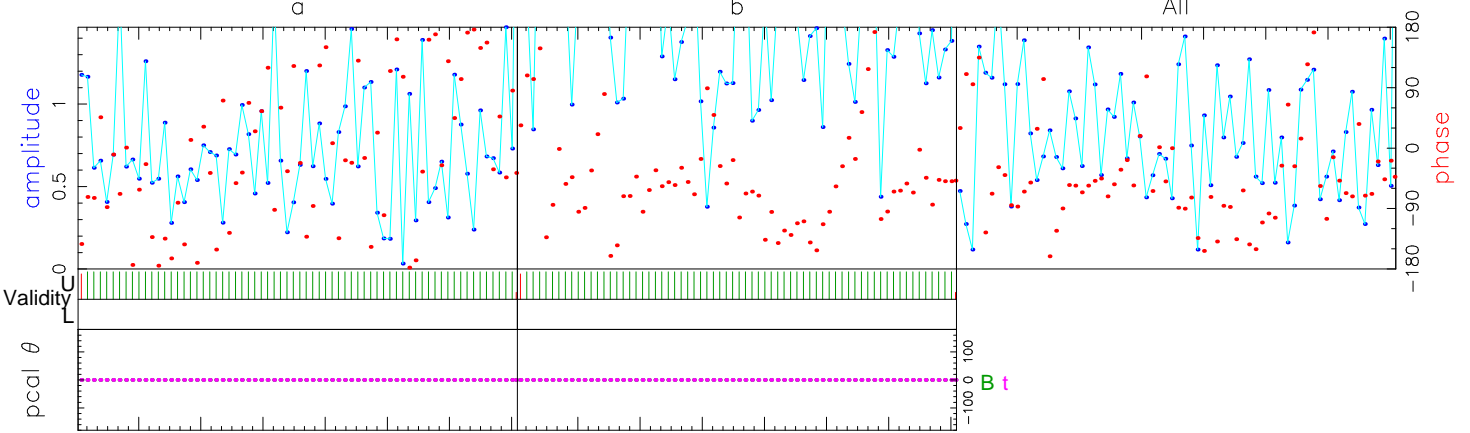


Fringe quality 8
 SNR 9.7
 Int time 418.828
 Amp 0.489
 Phase -157.7
 PFD 2.0e-14
 Delays (us)
 SBD 0.010790
 MBD -0.007636
 Fringe rate (Hz)
 -0.007655
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181d
 Exper # 16383
 Yr:day 2018:106
 Start 024501.51
 Stop 025200.84
 FRT 025024.00
 Corr/FF/build
 2018:288:173739
 2018:312:173850
 2018:249:082454
 RA & Dec (J2000)
 20h15m28.7298s
 +37°10'59.515"



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				
-66.3	-68.0	Phase	-67.7				
0.1	0.8	Ampl.	0.5				
109.1	130.3	Sbd box	130.4				
U/L 819/0	819/0	APs used					
B 1000	1000	PC freqs					
t 0	0	PC freqs					
B:t 0:0	0:0	PC phase					
B:t 0:0	0:0	Manl PC					
B 1000	1000	PC amp					
t 1000	1000						
B W01UR	W03UR	Chan ids					
t W00UL	W01UL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	4.74118568277E+03	Apriori delay (usec)	4.74117769365E+03	Resid mbdelay (usec)	-7.63588E-03	+/-	5.1E-04
Sband delay (usec)	4.74118848365E+03	Apriori clock (usec)	1.7345728E+01	Resid sbdelay (usec)	1.07900E-02	+/-	1.8E-03
Phase delay (usec)	4.74117769147E+03	Apriori clockrate (us/s)	-4.6440000E-07	Resid phdelay (usec)	-2.18416E-06	+/-	3.8E-07
Delay rate (us/s)	1.57225179744E+00	Apriori rate (us/s)	1.57225188631E+00	Resid rate (us/s)	-8.88680E-08	+/-	1.6E-09
Total phase (deg)	33.4	Apriori accel (us/s/s)	-9.88458697951E-06	Resid phase (deg)	-157.7	+/-	11.8

ph/seg (deg)	RMS 69.8	Theor. 49.2	Amplitude 0.489 +/- 0.051	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	101.0	85.9	Search (2048X8) 0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.008	0.008
ph/frq (deg)	0.0	8.4	Interp. 0.595	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011	0.011
amp/frq (%)	71.5	14.6	Inc. seg. avg. 0.477	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00

B: az 89.5 el 51.2 pa -52.9 t: az 294.8 el 35.8 pa 72.4 u,v (fr/asec) -11329.807 1196.385 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181d/v2_pc1/1234/No0052/Bt.0D45GE Output file: /Exps/c181d/v2_pc1/1234/No0052/Bt.W.22.0D45GE