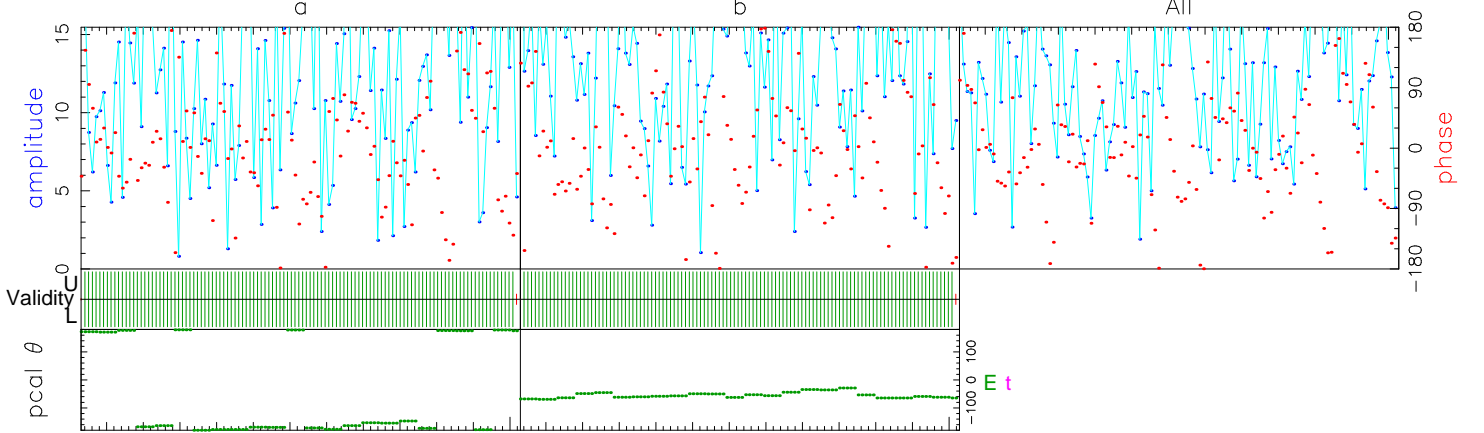


Fringe quality 7
 Error code H
 SNR 54.2
 Int time 58.990
 Amp 5.157
 Phase -8.4
 PFD 0.0e+00
 Delays (us)
 SBD -0.036014
 MBD 0.006562
 Fringe rate (Hz)
 -0.003320
 Ion TEC 0.000
 Ref freq (MHz)
 86156.000
 AP (sec) 0.512
 Exp. c171c
 Exper # 16383
 Yr:day 2017:091
 Start 034501.51
 Stop 034601.42
 FRT 034831.00
 Corr/FF/build
 2017:146:123953
 2017:146:124013
 2017:146:101844
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"

Amp. and Phase vs. time for each freq., 117 segs, 1 APs / seg (0.51 sec / seg.), time ticks 1 sec



86156.00		86220.00		Freq (MHz)	All
-10.4		-6.8		Phase	-8.4
4.4		5.2		Ampl.	4.8
4092.3		4092.4		Sbd box	4092.4
U/L 117/117		117/117		APs used	
E 832.9		833.6		PC L delays (ns)	
t -inf		-inf		PC L delays (ns)	
E:t -174:0		-55:0		PC phase	
E:t 0:0		0:0		Manl PC	
E 5		5		PC amp	
t 0		0			
E W00UL,W00LL		W01UL,W01LL		Chan ids	
t W00UL,W00LL		W01UL,W01LL		Tracks	
				Chan ids	
				Tracks	
Group delay (usec)(model)	1.81032325042E+03	Apriori delay (usec)	1.81031668792E+03	Resid mbdelay (usec)	6.56250E-03 +/- 9.2E-05
Sband delay (usec)	1.81028067392E+03	Apriori clock (usec)	2.1876997E+01	Resid sbdelay (usec)	-3.60140E-02 +/- 1.6E-04
Phase delay (usec)	1.81031668764E+03	Apriori clockrate (us/s)	9.1159393E-07	Resid phdelay (usec)	-2.72426E-07 +/- 3.4E-08
Delay rate (us/s)	-6.03897755033E-01	Apriori rate (us/s)	-6.03897716495E-01	Resid rate (us/s)	-3.85384E-08 +/- 2.0E-09
Total phase (deg)	194.7	Apriori accel (us/s/s)	1.43389771327E-05	Resid phase (deg)	-8.4 +/- 1.1
RMS	76.1	Theor.	11.4	Amplitude	5.157 +/- 0.095
ph/seg (deg)	154.4	Search (256X8)	0.000	Apriori mode: MULTITONE, MULTITONE	PC period (AP's) 5, 5
amp/seg (%)	10.0	Inc. seg. avg.	11.638	Pcal rate: 0.000E+00, 0.000E+00	(us/s)
ph/frq (deg)	0.0	Inc. frq. avg.	4.836	Bits/sample: 2x2	sb window (us) -32.000 32.000
amp/frq (%)	10.0			Sample rate(MSamp/s): 64	SampCntNorm: disabled
				Data rate(Mb/s): 512	mb window (us) -0.008 0.008
					dr window (ns/s) -0.011 0.011
					ion window (TEC) 0.00 0.00
E: az 346.0 el 34.9 pa 29.0		t: az 21.1 el 28.6 pa -70.6		u,v (fr/asec)	10845.069 3813.679
Control file: cf_1234		Input file: /Exps/c171c/FF2/1111/No0615/Et..zmytqf			
		Output file: Suppressed by test mode			

simultaneous interpolator