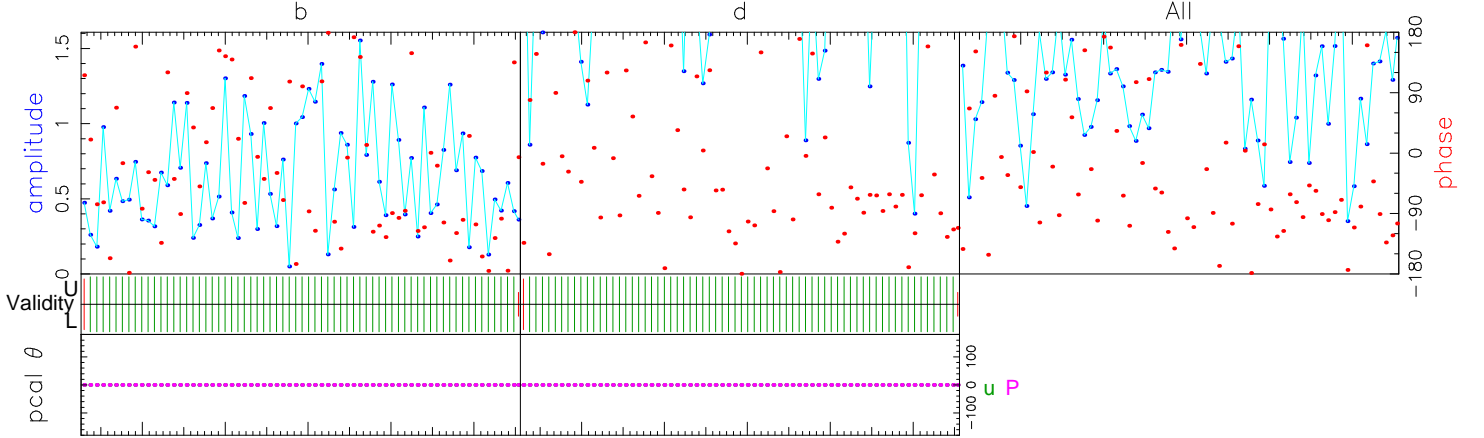


Fringe quality 8
 SNR 13.0
 Int time 313.874
 Amp 0.536
 Phase -7.8
 PFD 1.1e-30
 Delays (us)
 SBD -0.011957
 MBD -0.001151
 Fringe rate (Hz) 0.034898
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.512
 Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 113215.66
 Stop 113731.05
 FRT 113346.00
 Corr/FF/build
 2019:049:231205
 2019:051:154256
 2018:249:082454
 RA & Dec (J2000)
 16h35m15.4930s
 +38°08'4.501"

Amp. and Phase vs. time for each freq., 69 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00		86220.00		Freq (MHz)	All
-120.5		-93.2		Phase	-97.8
0.2		0.9		Ampl.	0.5
128.0		126.9		Sbd box	127.5
U/L 616/616		616/616		APs used	
u 0		0		PC freqs	
P 1000		1000		PC freqs	
u:P 0:0		0:0		PC phase	
u:P 0:0		0:0		Manl PC	
u 1000		1000		PC amp	
P 1000		1000			
u W01UL,W01LL		W03UL,W03LL		Chan ids	
P W01UR,W01LR		W03UR,W03LR		Tracks	
				Chan ids	
				Tracks	
Group delay (usec)(sbd)	1.28205487897E+03	Apriori delay (usec)	1.28207165494E+03	Resid mbdelay (usec)	-1.15097E-03 +/- 3.8E-04
Sband delay (usec)	1.28205969794E+03	Apriori clock (usec)	-2.0117237E+01	Resid sbdelay (usec)	-1.19570E-02 +/- 6.6E-04
Phase delay (usec)	1.28207165179E+03	Apriori clockrate (us/s)	6.7300000E-08	Resid phdelay (usec)	-3.15371E-06 +/- 1.4E-07
Delay rate (us/s)	-1.80066039207E+00	Apriori rate (us/s)	-1.80066079720E+00	Resid rate (us/s)	4.05130E-07 +/- 1.6E-09
Total phase (deg)	120.6	Apriori accel (us/s/s)	-8.43118242101E-06	Resid phase (deg)	-7.8 +/- 4.4

ph/seg (deg)	81.2	Theor.	36.7	Amplitude	0.536 +/- 0.041	Pcal mode: MANUAL, MANUAL	PC period (AP's)	5, 5	
amp/seg (%)	162.5	Search (2048X8)	0.517	Search	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000	
ph/frq (deg)	0.0	Interp.	0.000	Inc. seg. avg.	1.086	Bits/sample: 2x2	SampCntNorm: enabled	mb window (us)	-0.008 0.008
amp/frq (%)	64.4	Inc. frq. avg.	0.524	Inc. frq. avg.	0.524	Sample rate(MSamp/s): 64	dr window (ns/s)	-0.011 0.011	
						Data rate(Mb/s): 512	ion window (TEC)	0.00 0.00	

u: az 292.4 el 41.3 pa 72.6 P: az 65.7 el 35.4 pa -68.0 u,v (fr/asec) 13088.191 -831.795 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0019/uP..0IGQFF Output file: /Exps/c182c/v1/1234/No0019/uP.W.71.0IGQFF