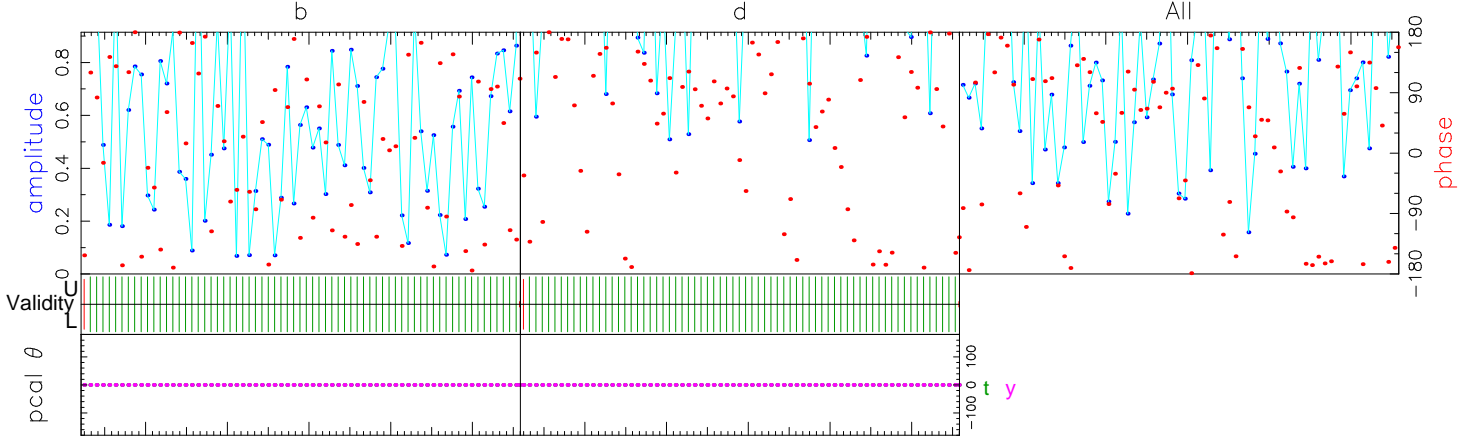


Fringe quality 8  
SNR 7.4  
Int time 317.985  
Amp 0.305  
Phase 48.0  
PFD 4.1e-06  
Delays (us)  
SBD 0.024645  
MBD 0.002968  
Fringe rate (Hz) 0.009809  
Ion TEC 0.000  
Ref freq (MHz) 86140.0000  
AP (sec) 0.512  
Exp. c182c  
Exper # 16383  
Yr:day 2018:273  
Start 120212.59  
Stop 120731.05  
FRT 120346.00  
Corr/FF/build  
2019:050:000325  
2019:051:154459  
2018:249:082454  
RA & Dec (J2000)  
16h35m15.4930s  
+38°08'4.501"

Amp. and Phase vs. time for each freq., 70 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All				
133.1	138.9	Phase	138.0				
0.1	0.5	Ampl.	0.3				
126.1	131.5	Sbd box	132.2				
U/L 622/622	622/622	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
t:y 0:0	0:0	PC phase					
t:y 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
y 1000	1000						
t W01UR,W01LR	W03UR,W03LR	Chan ids					
y W01UL,W01LL	W03UL,W03LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-4.22821269039E+02	Apriori delay (usec)	-4.22839862353E+02	Resid mbdelay (usec)	2.96831E-03	+/-	6.7E-04
Sband delay (usec)	-4.22815216853E+02	Apriori clock (usec)	-6.1303768E+00	Resid sbdelay (usec)	2.46455E-02	+/-	1.2E-03
Phase delay (usec)	-4.22839857902E+02	Apriori clockrate (us/s)	7.8899994E-08	Resid phdelay (usec)	4.45062E-06	+/-	2.5E-07
Delay rate (us/s)	-4.56411643522E-02	Apriori rate (us/s)	-4.56412782231E-02	Resid rate (us/s)	1.13871E-07	+/-	2.7E-09
Total phase (deg)	-219.5	Apriori accel (us/s/s)	-2.01275917832E-06	Resid phase (deg)	48.0	+/-	7.7

ph/seg (deg)	83.7	Theor.	64.5	Amplitude	0.305 +/- 0.041	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	199.5	Search (2048X8)	0.299	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	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	68.9	Inc. seg. avg.	0.495	Inc. seg. avg.	0.495	Sample rate(MSamp/s):	64	mb window (us)	-0.008 0.008
		Inc. frq. avg.	0.299	Inc. frq. avg.	0.299	Data rate(Mb/s):	512	dr window (ns/s)	-0.011 0.011
						nlags:	128	t_cohere	infinite
								ion window (TEC)	0.00 0.00

t: az 295.5 el 36.8 pa 73.5 y: az 292.7 el 38.2 pa 68.1 u,v (fr/asec) 327.648 -551.536 simultaneous interpolator  
Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0023/ty..0IGQHH Output file: /Exps/c182c/v1/1234/No0023/ty.W.77.0IGQHH