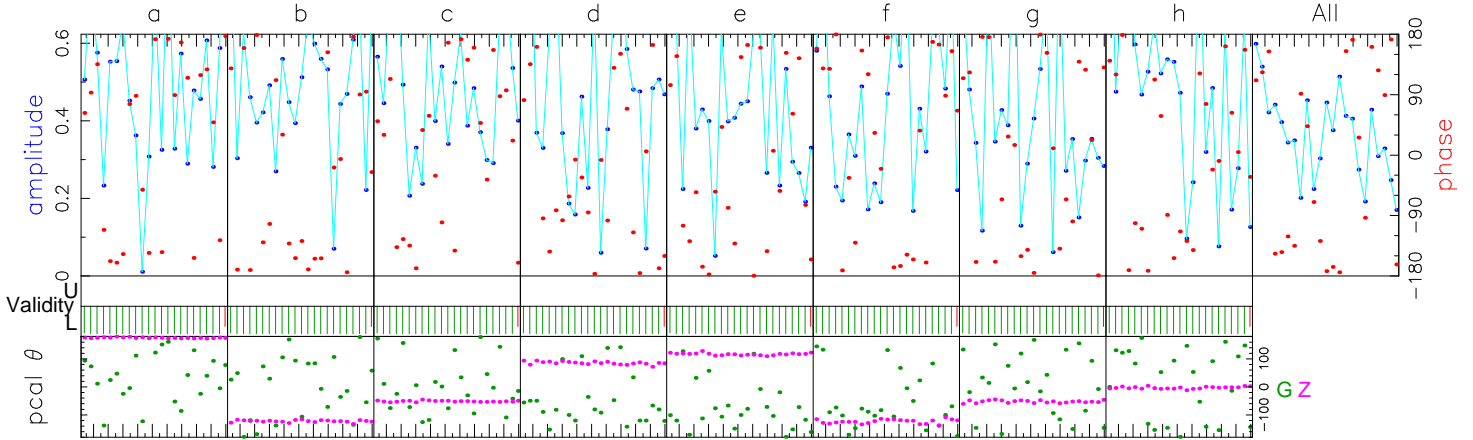


Fringe quality 9  
 SNR 9.8  
 Int time 590.219  
 Amp 0.208  
 Phase 348.9  
 PFD 3.4e-14  
 Delays (us)  
 SBD -0.028719  
 MBD 0.001535  
 Fringe rate (Hz)  
 -0.005269  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000  
 Exp. c172c  
 Exper # 16383  
 Yr:day 2017:273  
 Start 012009.00  
 Stop 013000.00  
 FRT 012500.00  
 Corr/FF/build  
 2018:024:164015  
 2018:074:170200  
 2018:058:134248  
 RA & Dec (J2000)  
 22h02m43.2914s  
 +42°16'39.980"

Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (26.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/591	0/591	0/591	0/591	0/591	0/591	0/591	0/591	168.9	168.9
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	0.2	0.2
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	125.3	125.3
G:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
G:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
G	1000	1000	1000	1000	1000	1000	1000	1000		
Z	1000	1000	1000	1000	1000	1000	1000	1000		
G	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
Z	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		

Group delay (usec)(sbd)	7.16175144895E+03	Apriori delay (usec)	7.16178116412E+03	Resid mbdelay (usec)	1.53482E-03	+/-	2.2E-04
Sband delay (usec)	7.16175244512E+03	Apriori clock (usec)	-1.3710206E+01	Resid sbdelay (usec)	-2.87190E-02	+/-	1.8E-03
Phase delay (usec)	7.16178116957E+03	Apriori clockrate (us/s)	1.3500000E-07	Resid phdelay (usec)	5.44549E-06	+/-	3.8E-07
Delay rate (us/s)	8.81836380651E-01	Apriori rate (us/s)	8.81836441820E-01	Resid rate (us/s)	-6.11693E-08	+/-	1.1E-09
Total phase (deg)	160.8	Apriori accel (us/s/s)	-5.69084659041E-05	Resid phase (deg)	348.9	+/-	11.7

ph/seg (deg)	65.9	Theor.	28.1	Amplitude	0.208 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	92.8		49.1	Search (2048X32)	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	18.5		16.6	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	29.1		29.0	Inc. seg. avg.	0.327	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
				Inc. frq. avg.	0.204	Data rate (Mb/s):	1024	dr window (ns/s)	-0.006 0.006
						nlags:	128	ion window (TEC)	0.00 0.00

G: az 69.7 el 73.0 pa -97.1 Z: az 288.9 el 39.2 pa 39.6 u,v (fr/asec) -6971.522 -5582.632 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/c172c/v3\_v1\_merge/1234/No0031/GZ..00TBD4 Output file: /Exps/c172c/v3\_v1\_merge/1234/No0031/GZ.W.273.00TBD4