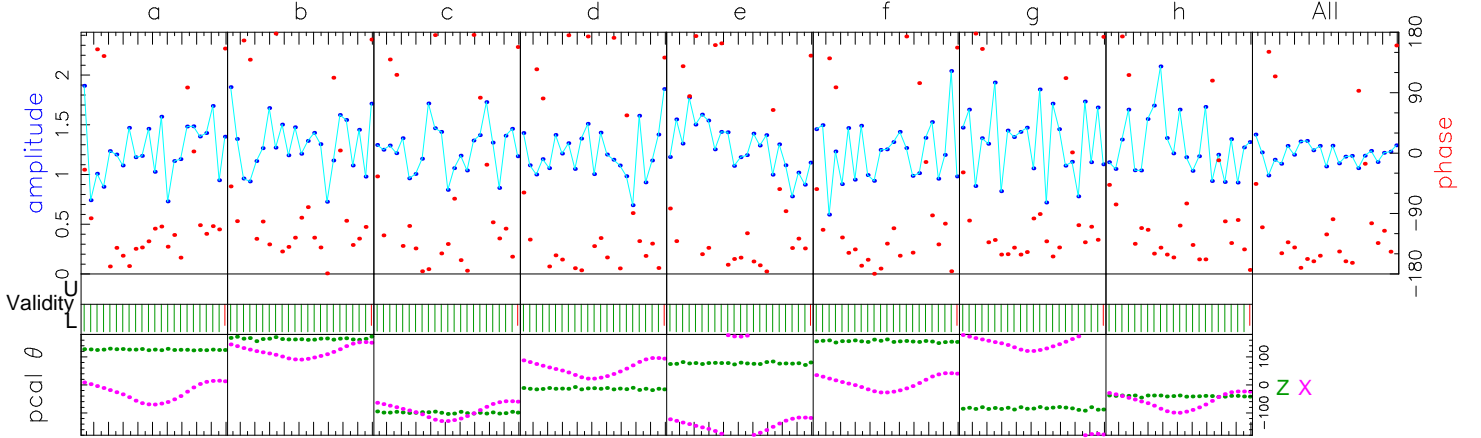


Fringe quality 6  
 SNR 38.1  
 Int time 591.489  
 Amp 0.811  
 Phase -143.9  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.014215  
 MBD 0.014351  
 Fringe rate (Hz)  
 -0.002882  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000  
 Exp. c172b  
 Exper # 16383  
 Yr:day 2017:272  
 Start 150008.00  
 Stop 151000.00  
 FRT 150500.00  
 Corr/FF/build  
 2018:047:104144  
 2018:051:160308  
 2017:188:152524  
 RA & Dec (J2000)  
 15h04m24.9798s  
 +10°29'39.199"

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
	-134.8	-128.0	-150.9	-163.9	-161.0	-147.4	-133.2	-135.2	Phase	-143.9
	0.8	0.9	0.7	0.8	0.8	0.8	1.0	0.9	Ampl.	0.8
	131.2	130.4	130.3	130.7	131.3	131.3	130.9	130.7	Sbd box	130.8
U/L	0/592	0/592	0/592	0/592	0/592	0/592	0/592	0/592	APs used	
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
X	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
Z:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
X	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
X	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-1.74955739357E+03		Apriori delay (usec)	-1.74957174491E+03	Resid mbdelay (usec)	1.43513E-02	+/-	5.7E-05		
Sband delay (usec)	-1.74955752991E+03		Apriori clock (usec)	-5.9710879E+00	Resid sbdelay (usec)	1.42150E-02	+/-	4.5E-04		
Phase delay (usec)	-1.74957174955E+03		Apriori clockrate (us/s)	-2.7899999E-07	Resid phdelay (usec)	-4.63897E-06	+/-	9.7E-08		
Delay rate (us/s)	-1.24993627535E-01		Apriori rate (us/s)	-1.24993594082E-01	Resid rate (us/s)	-3.34528E-08	+/-	2.8E-10		
Total phase (deg)		-182.2	Apriori accel (us/s/s)	9.79437295659E-06	Resid phase (deg)	-143.9	+/-	3.0		

ph/seg (deg) 54.0 7.2 Theor. Amplitude 0.811 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 50.3 12.6 Search (2048X32) 0.799 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 14.6 4.3 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 9.3 7.4 Inc. seg. avg. 1.198 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.006 0.006  
 Z: az 219.0 el 35.0 pa 18.7 X: az 205.3 el 40.8 pa 13.8 u,v (fr/asec) 745.259 360.834 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0012/ZX..zsqyo Output file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0012/ZX.W.69.zzsquo