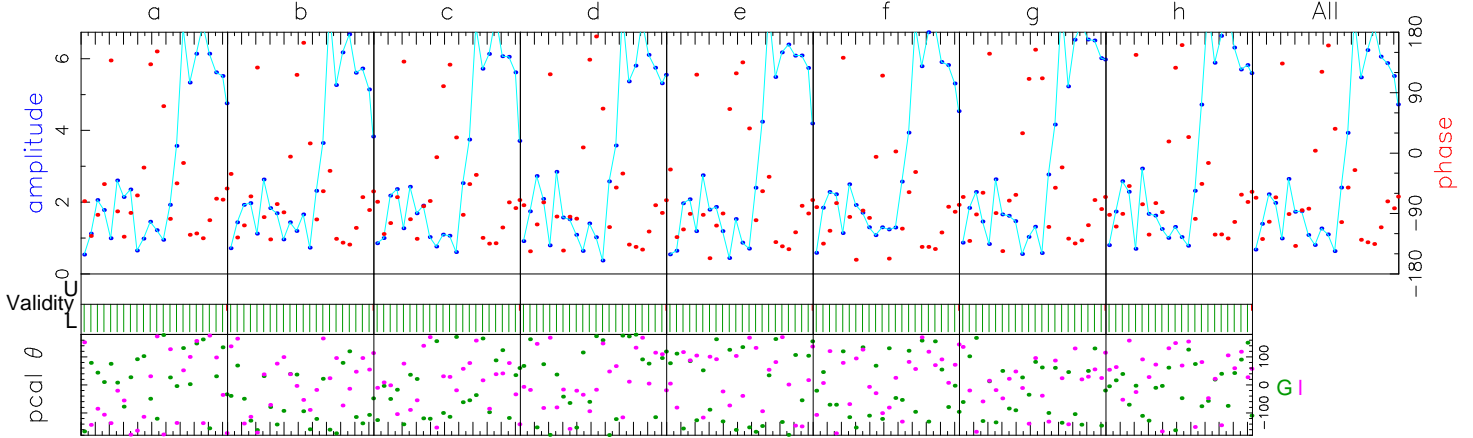


Fringe quality 5  
 SNR 106.4  
 Int time 599.981  
 Amp 2.246  
 Phase -96.4  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.000010  
 MBD 0.000013  
 Fringe rate (Hz)  
 -0.011437  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000  
 Exp. c172b  
 Exper # 16383  
 Yr:day 2017:272  
 Start 210000.00  
 Stop 211000.00  
 FRT 210500.00  
 Corr/FF/build  
 2018:047:110751  
 2018:051:192056  
 2017:188:152524  
 RA & Dec (J2000)  
 15h04m24.9798s  
 +10°29'39.199"

Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 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	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	Ampl.	2.3
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	129.0
I	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
G:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
G:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
G	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
I	1000	1000	1000	1000	1000	1000	1000	1000		
G	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
I	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	

Group delay (usec)(sbd)	-1.19216311297E+03	Apriori delay (usec)	-1.19216312549E+03	Resid mbdelay (usec)	1.25153E-05	+/-	2.0E-05
Sband delay (usec)	-1.19216311499E+03	Apriori clock (usec)	-6.2066507E+00	Resid sbdelay (usec)	1.05000E-05	+/-	1.6E-04
Phase delay (usec)	-1.19216312860E+03	Apriori clockrate (us/s)	2.4900001E-07	Resid phdelay (usec)	-3.10980E-06	+/-	3.5E-08
Delay rate (us/s)	-5.49609720932E-01	Apriori rate (us/s)	-5.49609588161E-01	Resid rate (us/s)	-1.32772E-07	+/-	1.0E-10
Total phase (deg)	-323.1	Apriori accel (us/s/s)	7.05948014423E-06	Resid phase (deg)	-96.4	+/-	1.1

ph/seg (deg)	64.6	RMS	2.6	Theor.	2.6	Amplitude	2.246 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	107.0	Search (2048X32)	0.000	Inc. seg. avg.	3.099	Inc. frq. avg.	2.260	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	7.5	Interp.	0.000	Inc. seg. avg.	3.099	Inc. frq. avg.	2.260	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	3.8	u,v (fr/asec)	3212.718 406.697	Sample rate (MSamp/s):	64	Data rate (Mb/s):	1024	Sample rate (MSamp/s):	64	nlags:	128
										t_cohere	infinite

G: az 214.1 el 57.8 pa 28.4 I: az 160.5 el 63.4 pa -13.7 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0052/GI..zsqwa Output file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0052/GI.W.65.zzsqa