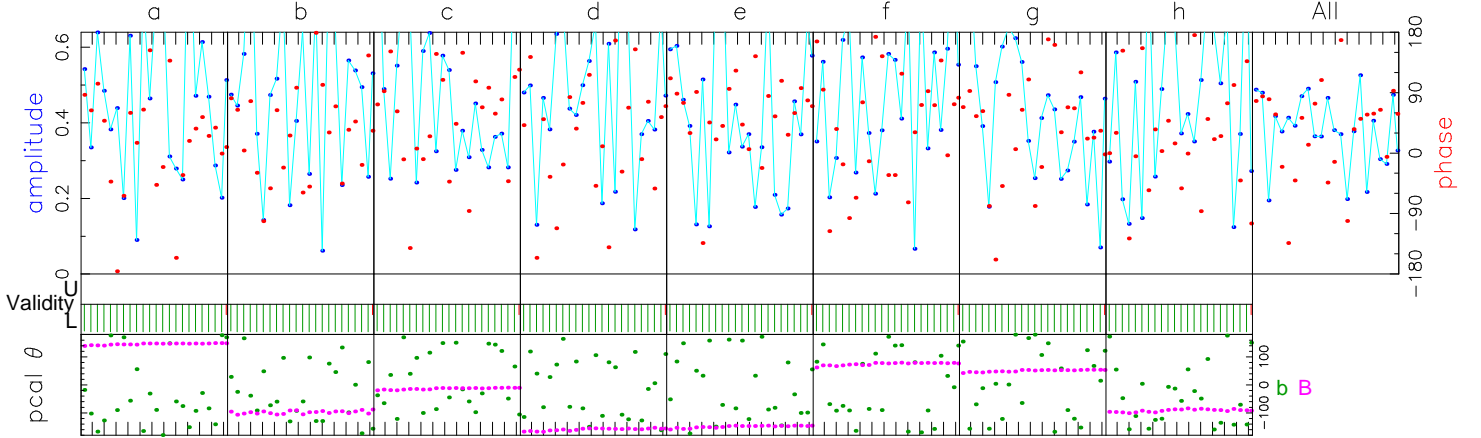


Fringe quality 9
 SNR 11.0
 Int time 715.055
 Amp 0.213
 Phase -133.6
 PFD 6.3e-20
 Delays (us)
 SBD 0.026017
 MBD -0.005154
 Fringe rate (Hz)
 -0.002731
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 1.000
 Exp. c172a
 Exper # 16383
 Yr:day 2017:272
 Start 074004.00
 Stop 075200.00
 FRT 074600.00
 Corr/FF/build
 2018:051:091955
 2018:052:130406
 2017:188:152524
 RA & Dec (J2000)
 03h59m29.7473s
 +50°57'50.162"

Amp. and Phase vs. time for each freq., 23 segs, 32 APs / seg (32.00 sec / seg.), time ticks 60 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/716	0/716	0/716	0/716	0/716	0/716	0/716	0/716		
b	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
b:B	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B:B	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
b	1000	1000	1000	1000	1000	1000	1000	1000		
B	1000	1000	1000	1000	1000	1000	1000	1000		
b	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		
Group delay (usec)(sbd)		1.92127913724E+03		Apriori delay (usec)	1.92125304108E+03		Resid mbdelay (usec)	-5.15384E-03	+/-	2.0E-04
Sband delay (usec)		1.92127905808E+03		Apriori clock (usec)	-3.2365688E+01		Resid sbdelay (usec)	2.60170E-02	+/-	1.6E-03
Phase delay (usec)		1.92125304258E+03		Apriori clockrate (us/s)	9.7600002E-08		Resid phdelay (usec)	1.49735E-06	+/-	3.3E-07
Delay rate (us/s)		1.12503519641E+00		Apriori rate (us/s)	1.12503522812E+00		Resid rate (us/s)	-3.17082E-08	+/-	8.1E-10
Total phase (deg)		-148.3		Apriori accel (us/s/s)	-1.27818213729E-05		Resid phase (deg)	-133.6	+/-	10.4
ph/seg (deg)	RMS 69.4	Theor. 24.9	Amplitude 2.213 +/- 0.019		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5			
amp/seg (%)	90.8	43.5	Search (2048X32) 0.201		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)	-1.000	1.000	
ph/frq (deg)	21.2	14.7	Interp. 0.000		Bits/sample: 2x2		SampCntNorm: enabled	mb window (us)	-0.016	0.016
amp/frq (%)	21.4	25.6	Inc. seg. avg. 0.350		Sample rate(MSamp/s): 64		dr window (ns/s)	-0.006	0.006	
			Inc. frq. avg. 0.216		Data rate(Mb/s): 1024		nlags: 128 t_cohere infinite	ion window (TEC)	0.00	0.00

b: az 63.6 el 54.1 pa -71.8 B: az 299.0 el 47.5 pa 62.6 u,v (fr/asec) -10274.709 -1207.882 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0067/bB..zztpkk Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0067/bB.W.182.zztpkk