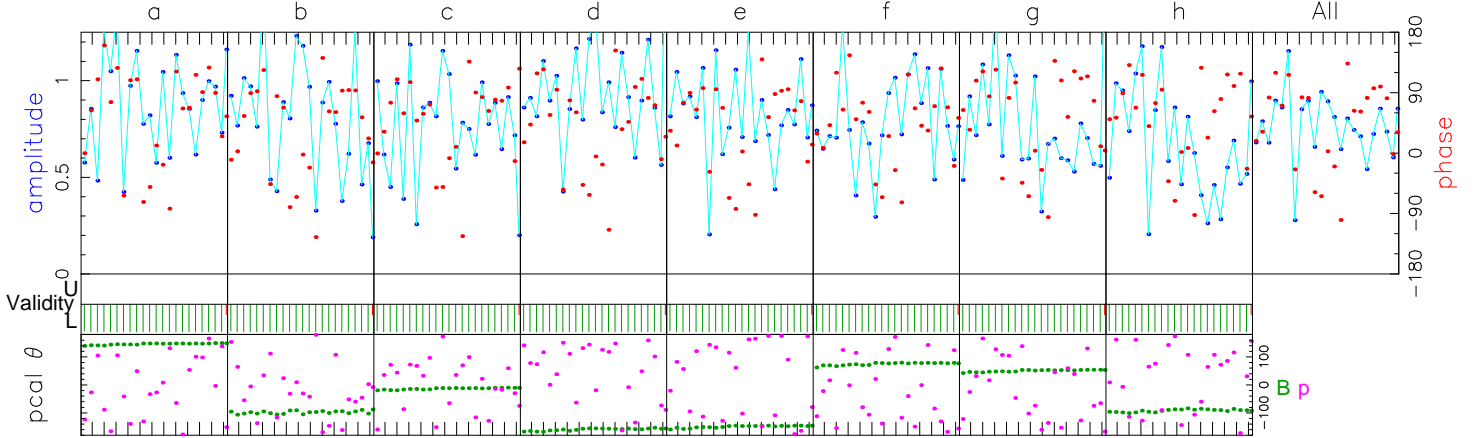


Fringe quality 9  
 SNR 21.6  
 Int time 715.055  
 Amp 0.417  
 Phase 241.2  
 PFD 0.0e+00  
 Delays (us)  
 SBD -0.021605  
 MBD 0.009865  
 Fringe rate (Hz) 0.007527  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 1.000  
 Exp. c172a  
 Exper # 16383  
 Yr:day 2017:272  
 Start 074004.00  
 Stop 075200.00  
 FRT 074600.00  
 Corr/FF/build  
 2018:051:091955  
 2018:052:130512  
 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	APs used	
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
p	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
B:p	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:p	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
p	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
p	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-1.84933468132E+03		Apriori delay (usec)		-1.84931329673E+03		Resid mbdelay (usec)		9.86541E-03	+/- 1.0E-04
Sband delay (usec)	-1.84933490123E+03		Apriori clock (usec)		2.5664368E+01		Resid sbdelay (usec)		-2.16045E-02	+/- 8.0E-04
Phase delay (usec)	-1.84931329476E+03		Apriori clockrate (us/s)		-3.5400001E-07		Resid phdelay (usec)		1.97210E-06	+/- 1.7E-07
Delay rate (us/s)	-1.14602478320E+00		Apriori rate (us/s)		-1.14602487058E+00		Resid rate (us/s)		8.73846E-08	+/- 4.1E-10
Total phase (deg)	104.1		Apriori accel (us/s/s)		2.82370456801E-05		Resid phase (deg)		241.2	+/- 5.3

ph/seg (deg) 65.7 12.7 Search (2048X32) 0.395 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 92.3 22.2 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 14.7 7.5 Inc. seg. avg. 0.745 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 8.6 13.1 Inc. frq. avg. 0.422 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.006 0.006  
 B: az 299.0 el 47.5 pa 62.6 p: az 48.7 el 53.6 pa -101.1 u,v (fr/asec) 10510.052 3712.458 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/c172a/v2\_v1\_merge/merged/3mm/1234/No0067/Bp..zztpkk Output file: /Exps/c172a/v2\_v1\_merge/merged/3mm/1234/No0067/Bp.W.214.zztpkk