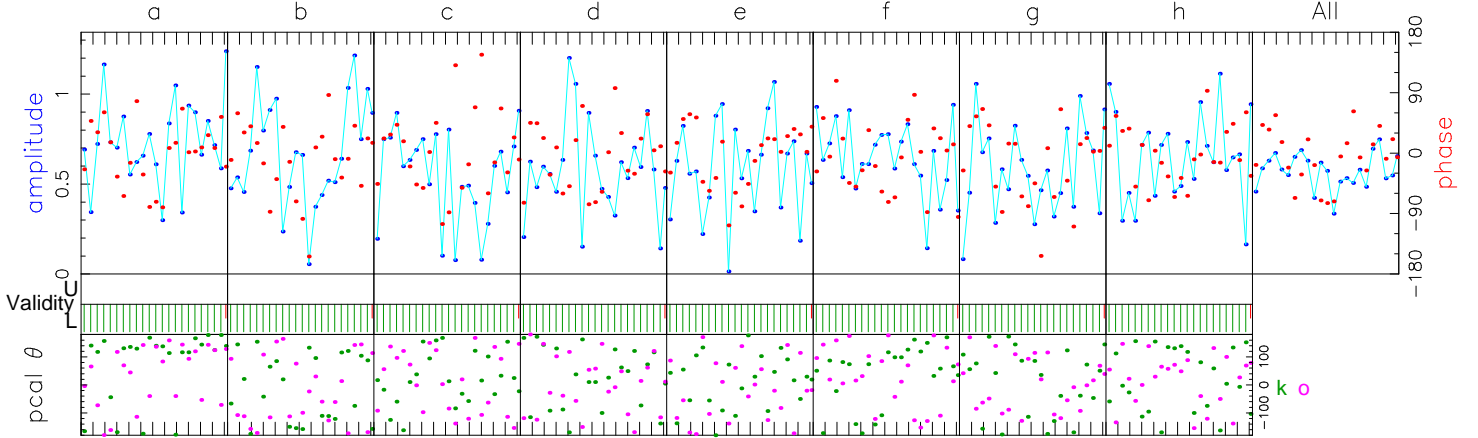


Fringe quality 9  
 SNR 23.3  
 Int time 719.981  
 Amp 0.448  
 Phase -1.2  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.010007  
 MBD -0.005534  
 Fringe rate (Hz)  
 -0.000423  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000  
 Exp. c172a  
 Exper # 16383  
 Yr:day 2017:272  
 Start 080000.00  
 Stop 081200.00  
 FRT 080600.00  
 Corr/FF/build  
 2018:051:092052  
 2018:052:131123  
 2017:188:152524  
 RA & Dec (J2000)  
 03h19m48.1601s  
 +41°30'42.104"

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	0/720	0/720	0/720	0/720	0/720	0/720	0/720	0/720	Ampl.	0.4
k	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	130.3
o	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
k:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
k:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
k	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o	1000	1000	1000	1000	1000	1000	1000	1000		
k	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
o	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
									Tracks	
Group delay (usec)(sbd)	4.84063440013E+02		Apriori delay (usec)		4.84068973551E+02		Resid mbdelay (usec)		-5.53354E-03	+/- 9.3E-05
Sband delay (usec)	4.84078981051E+02		Apriori clock (usec)		-9.2340479E+00		Resid sbdelay (usec)		1.00075E-02	+/- 7.4E-04
Phase delay (usec)	4.84068973512E+02		Apriori clockrate (us/s)		-3.0970002E-07		Resid phdelay (usec)		-3.86366E-08	+/- 1.6E-07
Delay rate (us/s)	-5.55147013073E-02		Apriori rate (us/s)		-5.55146963909E-02		Resid rate (us/s)		-4.91642E-09	+/- 3.8E-10
Total phase (deg)	136.2		Apriori accel (us/s/s)		-8.28776544137E-06		Resid phase (deg)		-1.2	+/- 4.9

ph/seg (deg) 40.0 11.8 Theor. Amplitude 0.448 +/- 0.019 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 34.7 20.6 Search (2048X32) 0.438 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 4.6 7.0 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 13.0 12.2 Inc. seg. avg. 0.560 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.006 0.006  
 k: az 60.6 el 61.6 pa -100.1 o: az 69.3 el 58.9 pa -84.0 u,v (fr/asec) 404.007 -1085.298 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/c172a/v2\_v1\_merge/merged/3mm/1234/No0069/ko.zztprk Output file: /Exps/c172a/v2\_v1\_merge/merged/3mm/1234/No0069/ko.W.80.zztprk