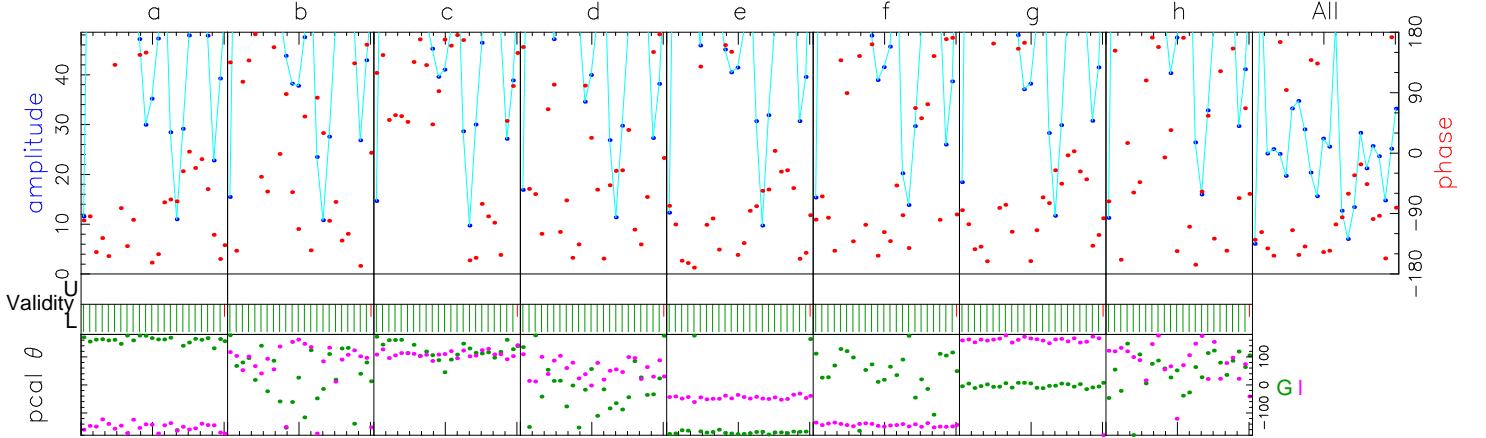


Fringe quality 1
 Error code H
 SNR 342.8
 Int time 119.985
 Amp 16.186
 Phase -128.6
 PFD 0.0e+00
 Delays (us)
 SBD 0.004420
 MBD 0.005842
 Fringe rate (Hz)
 0.007629
 Ion TEC 0.000
 Ref freq (MHz)
 86156.0000
 AP (sec) 1.024
 Exp. c171c
 Exper # 16383
 Yr:day 2017:091
 Start 053000.00
 Stop 053200.83
 FRT 053330.00
 Corr/FF/build
 2017:150:083415
 2017:150:085722
 2017:146:101844
 RA & Dec (J2000)
 12h56m11.1666s
 -5°47'21.525"

Amp. and Phase vs. time for each freq., 24 segs, 5 APs / seg (5.12 sec / seg.), time ticks 10 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
-106.5	-153.6	137.3	-95.5	-113.8	-145.2	-100.7	-176.1	Phase	-128.6
24.7	13.9	19.3	18.5	27.8	17.1	29.0	13.7	Ampl.	20.5
8193.3	8193.5	8193.5	8193.5	8193.6	8193.8	8193.7	8193.7	Sbd box	8193.6
U/L 0/118	0/118	0/118	0/118	0/118	0/118	0/118	0/118	APs used	
G 462.6	592.1	501.3	558.1	530.9	479.0	430.5	458.2	PC L delays (ns)	
I 423.8	540.0	463.4	492.9	436.4	547.0	569.3	488.7	PC L delays (ns)	
G:I 162:-151	54:112	125:111	-37:55	-171:-45	67:-143	-2:163	66:89	PC phase	
G:I 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
G 0	0	0	0	0	0	0	0	PC amp	
I 0	0	0	0	0	0	0	0		
G W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
I W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(model)	1.24173482636E+03		Apriori delay (usec)	1.24172898440E+03	Resid mbdelay (usec)	5.84196E-03	+/-	6.3E-06	
Sband delay (usec)	1.24173340440E+03		Apriori clock (usec)	-6.9605021E+00	Resid sbdelay (usec)	4.42000E-03	+/-	5.0E-05	
Phase delay (usec)	1.24172898025E+03		Apriori clockrate (us/s)	3.3261311E-07	Resid phdelay (usec)	-4.14782E-06	+/-	1.1E-08	
Delay rate (us/s)	-5.56078712160E-01		Apriori rate (us/s)	-5.56078800713E-01	Resid rate (us/s)	8.85533E-08	+/-	1.5E-10	
Total phase (deg)		8.1	Apriori accel (us/s/s)	-7.06657833378E-06	Resid phase (deg)	-128.6	+/-	0.3	

RMS Theor. Amplitude 16.186 +/- 0.047
 ph/seg (deg) 60.6 0.8 Search (256X32) 10.882 Pcal mode: MULTITONE, MULTITONE PC period (AP's) 5, 5
 amp/seg (%) 90.6 1.4 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -64.000 64.000
 ph/frq (deg) 49.3 0.5 Inc. seg. avg. 24.804 Bits/sample: 2x2 SampCntNorm: disabled mb window (us) -0.016 0.016
 amp/frq (%) 43.6 0.8 Inc. frq. avg. 20.489 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 8192 t_cohere (s) 60.0 ion window (TEC) 0.00 0.00
 G: az 177.4 el 45.7 pa -1.2 I: az 141.7 el 40.6 pa -29.7 u,v (fr/asec) 3193.373 385.892 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c171c/FF/1111/No0673/GI..zndmha Output file: Suppressed by test mode