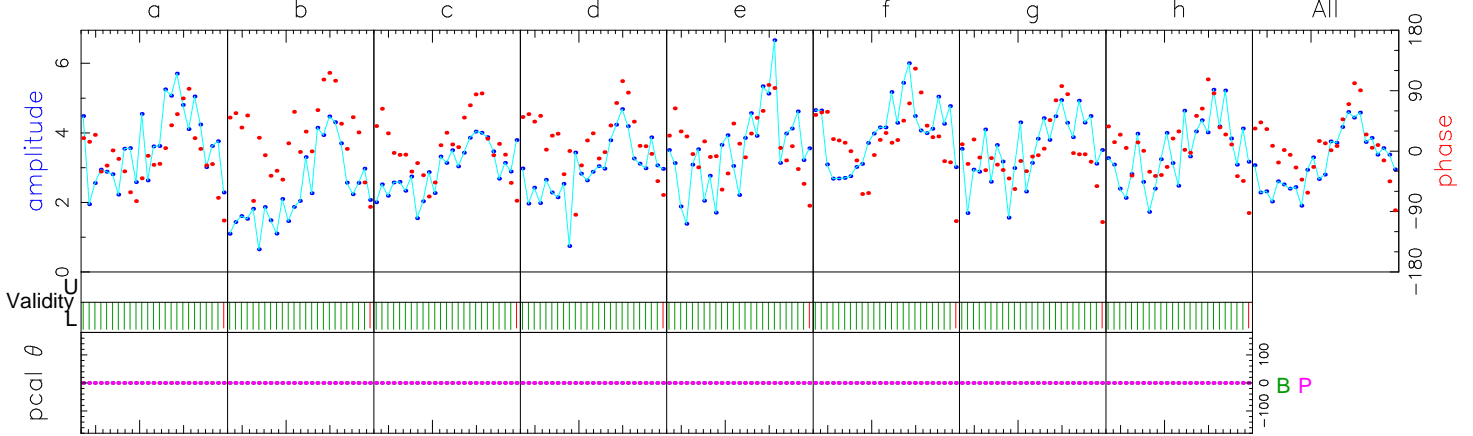


Fringe quality 6
 SNR 44.5
 Int time 98.545
 Amp 2.318
 Phase 192.2
 PFD 0.0e+00
 Delays (us)
 SBD -3.329136
 MBD 0.014070
 Fringe rate (Hz)
 -0.016746
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 1.000
 Exp. f181a
 Exper # 16383
 Yr:day 2018:102
 Start 120320.00
 Stop 120500.00
 FRT 120230.00
 Corr/FF/build
 2018:102:172416
 2018:102:174343
 2018:095:094034
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"

Amp. and Phase vs. time for each freq., 25 segs, 4 APs / seg (4.00 sec / seg.), time ticks 5 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/100	0/100	0/100	0/100	0/100	0/100	0/100	0/100	Ampl.	2.4
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	3670.9
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	ManI 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	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	

Group delay (usec)(sbd) -3.18993969480E+03 Apriori delay (usec) -3.18661001489E+03 Resid mbdelay (usec) 1.40701E-02 +/- 4.9E-05
 Sband delay (usec) -3.18993915089E+03 Apriori clock (usec) 2.8119999E+01 Resid sbdelay (usec) -3.32914E+00 +/- 3.9E-04
 Phase delay (usec) -3.18661001450E+03 Apriori clockrate (us/s) 0.000000E+00 Resid phdelay (usec) 3.93319E-07 +/- 8.3E-08
 Delay rate (us/s) 4.17133821864E-03 Apriori rate (us/s) 4.17153262020E-03 Resid rate (us/s) -1.94402E-07 +/- 1.4E-09
 Total phase (deg) 306.3 Apriori accel (us/s/s) 2.24293930717E-05 Resid phase (deg) 192.2 +/- 2.6

RMS Theor. Amplitude 2.318 +/- 0.052 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 43.3 6.4 Search (256X32) 2.230 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -32.000 32.000
 amp/seg (%) 50.1 11.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 13.5 3.6 Inc. seg. avg. 3.159 Sample rate(MSamp/s): 64 dr window (ns/s) -0.006 0.006
 amp/frq (%) 19.2 6.4 Inc. frq. avg. 2.353 Data rate(Mb/s): 1024 nlags: 4096 t_cohere infinite ion window (TEC) 0.00 0.00

B: az 241.8 el 41.0 pa 35.6 P: az 244.0 el 53.8 pa 48.5 u,v (fr/asec) -3.920 1951.488 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/f181a/FRINGE/1234/No0001/BP..02BGP8 Output file: /Exps/f181a/FRINGE/1234/No0001/BP.W.44.02BGP8