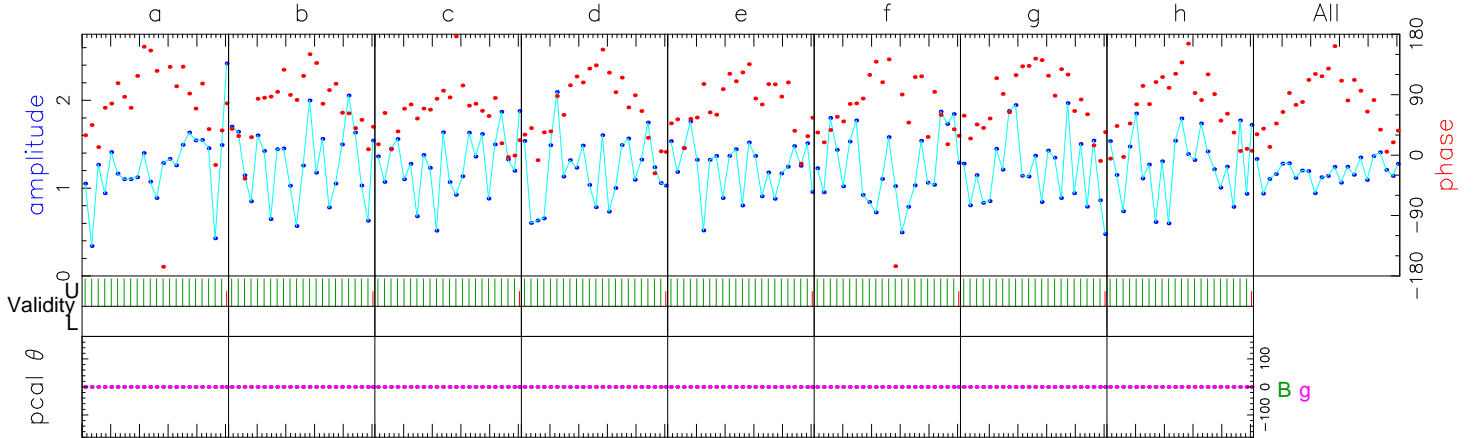


Fringe quality 7
 SNR 30.7
 Int time 299.897
 Amp 0.918
 Phase 75.2
 PFD 0.0e+00
 Delays (us)
 SBD 0.014675
 MBD 0.014688
 Fringe rate (Hz) -0.009689
 Ion TEC 0.000
 Ref freq (MHz) 86140.000
 AP (sec) 0.512
 Exp. c182a
 Exper # 16383
 Yr:day 2018:271
 Start 050000.00
 Stop 050500.03
 FRT 050230.00
 Corr/FF/build
 2019:039:131012
 2019:046:174733
 2018:249:082454
 RA & Dec (J2000)
 02h37m52.4057s
 +28°48'8.990"

Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (13.31 sec / seg.), time ticks 10 sec



86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
91.5	75.7	57.1	74.5	72.2	70.5	88.2	74.8	Phase	75.2
0.9	1.0	1.0	0.8	1.0	0.9	0.9	0.9	Ampl.	0.9
130.4	130.9	130.9	131.0	131.2	131.2	130.6	130.7	Sbd box	130.9
U/L 586/0	586/0	586/0	586/0	586/0	586/0	586/0	586/0	APs used	
B 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
g 0	0	0	0	0	0	0	0	PC freqs	
B:g 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:g 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	
g 1000	1000	1000	1000	1000	1000	1000	1000		
B W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
g W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	1.71920432113E+03		Apriori delay (usec)	1.71918963314E+03		Resid mbdelay (usec)	1.46880E-02	+/-	7.1E-05
Sband delay (usec)	1.71920430814E+03		Apriori clock (usec)	1.9943348E+01		Resid sbdelay (usec)	1.46750E-02	+/-	5.6E-04
Phase delay (usec)	1.71918963557E+03		Apriori clockrate (us/s)	-6.6575001E-06		Resid phdelay (usec)	2.42449E-06	+/-	1.2E-07
Delay rate (us/s)	-7.98433780654E-01		Apriori rate (us/s)	-7.98433668173E-01		Resid rate (us/s)	-1.12481E-07	+/-	6.9E-10
Total phase (deg)		74.8	Apriori accel (us/s/s)	-2.00063833902E-05		Resid phase (deg)	75.2	+/-	3.7

ph/seg (deg) 40.8 RMS 40.8 Theor. 8.9 Amplitude 0.918 +/- 0.030 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 32.2 15.6 Search (2048X32) 0.912 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 11.5 5.3 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 6.7 9.2 Inc. seg. avg. 1.174 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 B: az 258.4 el 47.5 pa 45.2 g: az 149.0 el 40.7 pa -7.8 u,v (fr/asec) 5205.280 -2448.985 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182a/v1/1234/No0063/Bg..017LX3 Output file: /Exps/c182a/v1/1234/No0063/Bg.W.83.017LX3