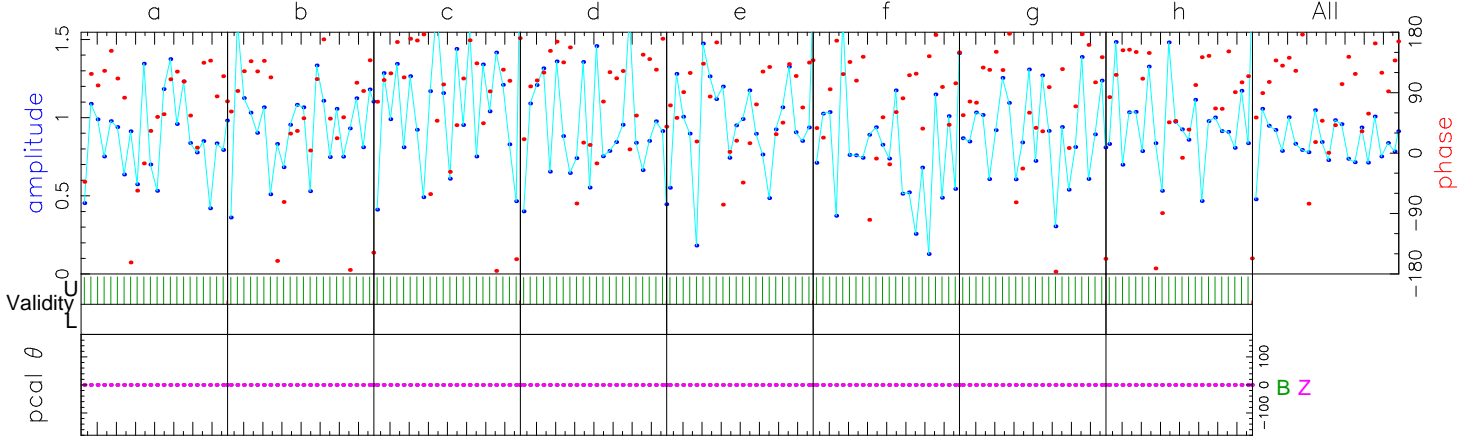


Fringe quality 9
 SNR 20.9
 Int time 441.411
 Amp 0.516
 Phase -80.0
 PFD 0.0e+00
 Delays (us)
 SBD -0.014894
 MBD 0.008494
 Fringe rate (Hz)
 -0.006293
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c182b
 Exper # 16383
 Yr:day 2018:273
 Start 040009.19
 Stop 040731.05
 FRT 040346.00
 Corr/FF/build
 2019:044:232201
 2019:046:035629
 2018:249:082454
 RA & Dec (J2000)
 04h23m15.8007s
 -1°20'33.066"

Amp. and Phase vs. time for each freq., 23 segs, 39 APs / seg (19.97 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	94.0	100.6	119.6	101.5	80.6	84.5	104.2	107.9	Phase	100.0
	0.5	0.6	0.6	0.5	0.5	0.4	0.5	0.6	Ampl.	0.5
	126.5	126.9	127.0	127.5	127.7	127.5	127.5	126.8	Sbd box	127.1
U/L	863/0	863/0	863/0	863/0	863/0	863/0	863/0	863/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Z	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	
Z	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
									Tracks	
Z	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
									Tracks	
Group delay (usec)(sbd)	4.04648873693E+03		Apriori delay (usec)		4.04651149284E+03		Resid mbdelay (usec)		8.49409E-03	+/- 1.0E-04
Sband delay (usec)	4.04649659884E+03		Apriori clock (usec)		2.2383511E+01		Resid sbdelay (usec)		-1.48940E-02	+/- 8.2E-04
Phase delay (usec)	4.04651149607E+03		Apriori clockrate (us/s)		-1.2300000E-07		Resid phdelay (usec)		3.22531E-06	+/- 1.8E-07
Delay rate (us/s)	1.81985630525E-01		Apriori rate (us/s)		1.81985703578E-01		Resid rate (us/s)		-7.30530E-08	+/- 6.9E-10
Total phase (deg)			Apriori accel (us/s/s)		-2.11518742535E-05		Resid phase (deg)		-80.0	+/- 5.5

ph/seg (deg) 60.7 13.1 Search (2048X32) 0.481 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 69.7 22.9 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 13.7 7.7 Inc. seg. avg. 0.827 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 12.1 13.5 Inc. frq. avg. 0.522 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 192.2 el 37.5 pa 7.7 Z: az 210.3 el 25.0 pa 15.0 u,v (fr/asec) -1068.232 -817.093 ion window (TEC) 0.00 0.00
 Control file: cf_1234_gmva Input file: /Exps/c182b/v1/1234/No0243/BZ..016HJ1 Output file: /Exps/c182b/v1/1234/No0243/BZ.W.20.016HJ1 simultaneous interpolator