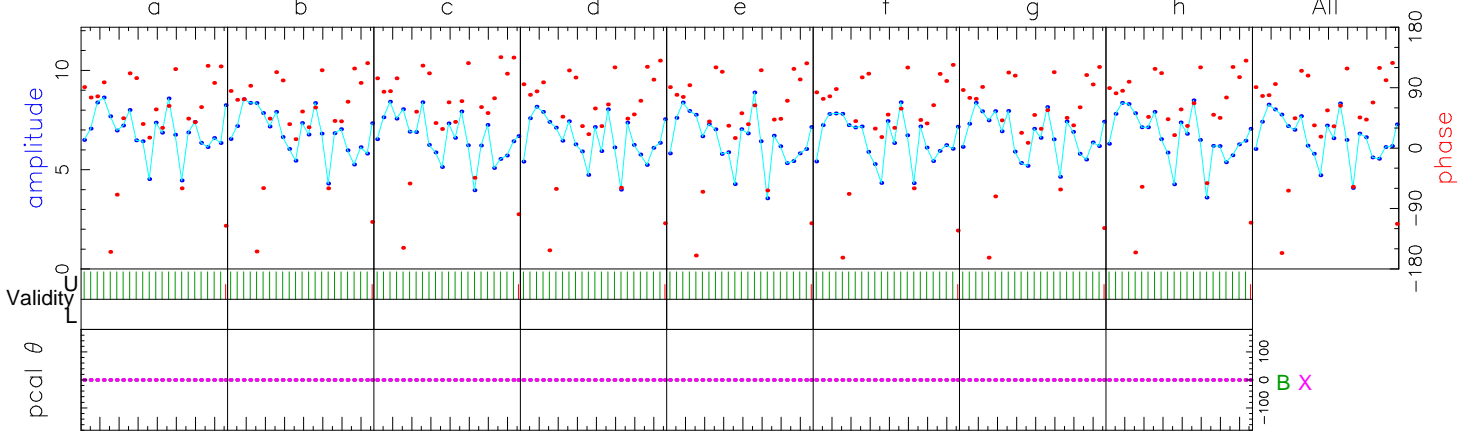


Fringe quality 5  
 SNR 166.5  
 Int time 449.961  
 Amp 4.058  
 Phase 75.5  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.014064  
 MBD 0.013866  
 Fringe rate (Hz)  
 -0.007293  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.512  
 Exp. c182c  
 Exper # 16383  
 Yr:day 2018:273  
 Start 100001.00  
 Stop 100731.05  
 FRT 100346.00  
 Corr/FF/build  
 2019:049:201419  
 2019:051:153649  
 2018:249:082454  
 RA & Dec (J2000)  
 16h35m15.4930s  
 +38°08'4.501"

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	
	74.3	70.9	84.1	77.5	75.6	71.8	69.7	80.1	Phase	75.5	
	4.2	4.1	4.1	3.9	4.0	3.9	4.0	4.1	Ampl.	4.1	
	130.7	130.9	130.8	130.8	130.7	130.9	130.9	130.8	Sbd box	130.8	
U/L	879/0	879/0	879/0	879/0	879/0	879/0	879/0	879/0	APs used		
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
X	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
B:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
B:X	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		
X	1000	1000	1000	1000	1000	1000	1000	1000			
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids		
X	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	-1.47818706084E+03		Apriori delay (usec)		-1.47820092700E+03		Resid mbdelay (usec)		1.38662E-02	+/- 1.3E-05	
Sband delay (usec)	-1.47818686300E+03		Apriori clock (usec)		4.4645672E+00		Resid sbdelay (usec)		1.40640E-02	+/- 1.0E-04	
Phase delay (usec)	-1.47820092457E+03		Apriori clockrate (us/s)		-5.6999999E-07		Resid phdelay (usec)		2.43453E-06	+/- 2.2E-08	
Delay rate (us/s)	1.27751019649E-01		Apriori rate (us/s)		1.27751104313E-01		Resid rate (us/s)		-8.46634E-08	+/- 8.5E-11	
Total phase (deg)	-231.2		Apriori accel (us/s/s)		2.96518428106E-06		Resid phase (deg)		75.5	+/- 0.7	
	RMS	Theor.	Amplitude	4.058 +/- 0.024		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5			
ph/seg (deg)	63.2	1.7	Search (2048X32)	3.878		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)	-1.000	1.000	
amp/seg (%)	68.9	2.9	Interp.	0.000		Bits/sample: 2x2		SampCntNorm: enabled	mb window (us)	-0.016	0.016
ph/frq (deg)	5.3	1.0	Inc. seg. avg.	6.642		Sample rate(MSamp/s): 64		dr window (ns/s)	-0.011	0.011	
amp/frq (%)	2.4	1.7	Inc. frq. avg.	4.057		Data rate(Mb/s): 1024		nlags: 128 t_cohere infinite	ion window (TEC)	0.00	0.00

B: az 67.8 el 32.5 pa -48.5 X: az 75.8 el 37.5 pa -41.8 u,v (fr/asec) -925.465 -298.537 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0007/BX..0IGQAD Output file: /Exps/c182c/v1/1234/No0007/BX.W.68.0IGQAD