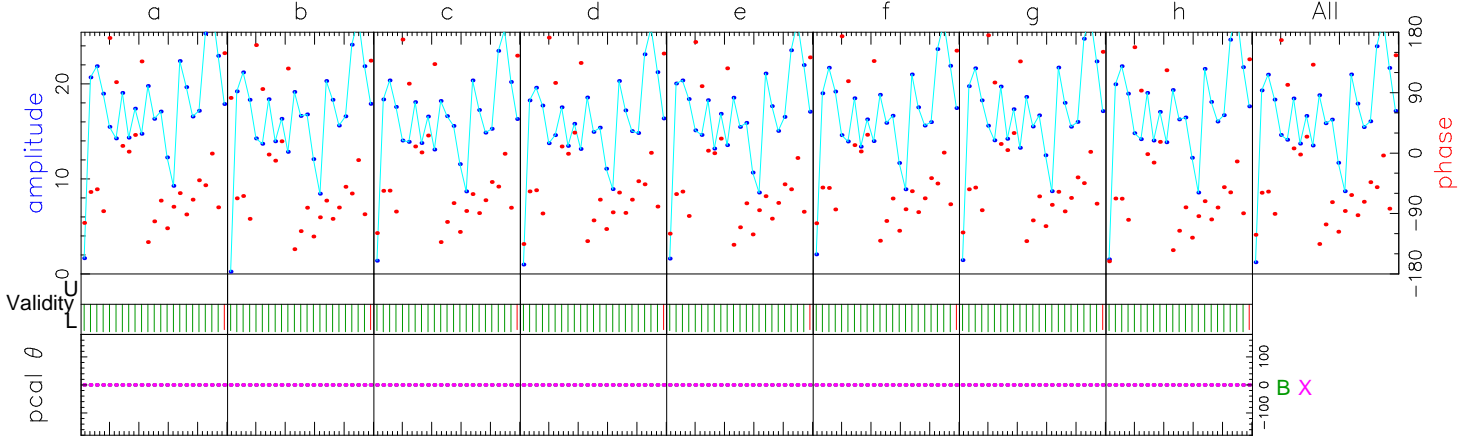


Fringe quality 5  
 SNR 282.9  
 Int time 297.468  
 Amp 8.483  
 Phase 114.6  
 PFD 0.0e+00  
 Delays (us)  
 SBD -7.694448  
 MBD 0.008797  
 Fringe rate (Hz)  
 -0.008388  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000  
 Exp. f181a  
 Exper # 16383  
 Yr:day 2018:102  
 Start 120002.00  
 Stop 120500.00  
 FRT 120230.00  
 Corr/FF/build  
 2018:102:172416  
 2018:102:173106  
 2018:095:094034  
 RA & Dec (J2000)  
 22h53m57.7479s  
 +16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 13 APs / seg (13.00 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
	-62.9	-73.7	-63.2	-62.5	-67.6	-60.7	-58.3	-73.9	Phase	-65.4
	9.0	8.6	8.2	8.1	8.3	8.6	8.7	8.7	Ampl.	8.5
	3112.0	3112.1	3112.3	3112.1	3112.1	3112.4	3111.9	3112.2	Sbd box	3112.1
U/L	0/298	0/298	0/298	0/298	0/298	0/298	0/298	0/298	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	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
									Tracks	
X	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
									Tracks	

Group delay (usec)(sbd)	1.71651567519E+03	Apriori delay (usec)	1.72422562843E+03	Resid mbdelay (usec)	8.79676E-03	+/-	7.7E-06
Sband delay (usec)	1.71653118093E+03	Apriori clock (usec)	2.0326942E+01	Resid sbdelay (usec)	-7.69445E+00	+/-	6.1E-05
Phase delay (usec)	1.72422562632E+03	Apriori clockrate (us/s)	-3.8300000E-07	Resid phdelay (usec)	-2.10786E-06	+/-	1.3E-08
Delay rate (us/s)	-5.27847027256E-02	Apriori rate (us/s)	-5.27846053471E-02	Resid rate (us/s)	-9.73785E-08	+/-	7.6E-11
Total phase (deg)	342.5	Apriori accel (us/s/s)	-1.12899241828E-05	Resid phase (deg)	114.6	+/-	0.4

ph/seg (deg)	RMS 74.6	Theor. 1.0	Amplitude 8.483 +/- 0.030	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-32.000	32.000
amp/seg (%)	113.2	1.7	Search (1024X32) 0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.016	0.016
ph/frq (deg)	6.3	0.6	Inc. seg. avg. 16.648	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.006	0.006
amp/frq (%)	3.4	1.0	Inc. frq. avg. 8.512	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
				Data rate(Mb/s): 1024	nlags: 4096	t_cohere infinite		

B: az 241.8 el 41.0 pa 35.6 X: az 242.2 el 35.2 pa 29.9 u,v (fr/asec) 304.339 -860.443 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/f181a/FRINGE/1234/No0001/BX..02BGP8 Output file: /Exps/f181a/FRINGE/1234/No0001/BX.W.5.02BGP8