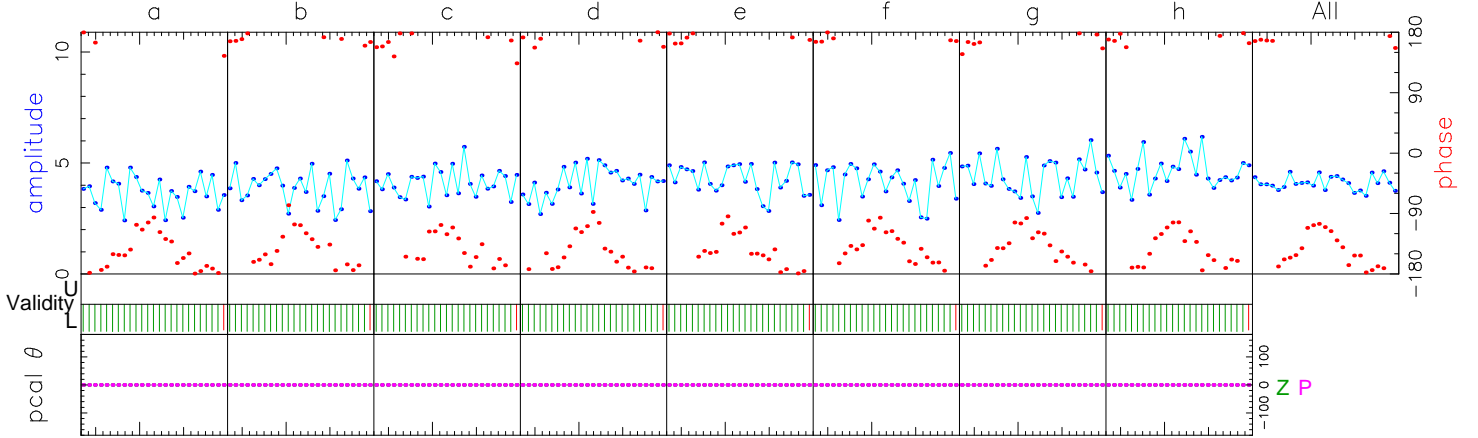


Fringe quality 7  
 SNR 69.7  
 Int time 98.545  
 Amp 3.632  
 Phase 203.3  
 PFD 0.0e+00  
 Delays (us)  
 SBD -1.442388  
 MBD -0.004720  
 Fringe rate (Hz)  
 -0.013967  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000  
 Exp. f181a  
 Exper # 16383  
 Yr:day 2018:102  
 Start 120320.00  
 Stop 120500.00  
 FRT 120230.00  
 Corr/FF/build  
 2018:102:172416  
 2018:102:174405  
 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	Phase	-156.7
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Ampl.	3.6
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	3912.4
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	APs used	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC freqs	
N	1000	1000	1000	1000	1000	1000	1000	1000	PC phase	
P	1000	1000	1000	1000	1000	1000	1000	1000	ManI PC	
Z	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	PC amp	
P	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
									Tracks	
									Tracks	

Group delay (usec)(sbd)	-7.15082838450E+03	Apriori delay (usec)	-7.14938616472E+03	Resid mbdelay (usec)	-4.71978E-03	+/-	3.1E-05
Sband delay (usec)	-7.15082855272E+03	Apriori clock (usec)	1.8080156E+00	Resid sbdelay (usec)	-1.44239E+00	+/-	2.5E-04
Phase delay (usec)	-7.14938616978E+03	Apriori clockrate (us/s)	1.0400000E-07	Resid phdelay (usec)	-5.05401E-06	+/-	5.3E-08
Delay rate (us/s)	1.39591573993E-02	Apriori rate (us/s)	1.39593195423E-02	Resid rate (us/s)	-1.62143E-07	+/-	9.2E-10
Total phase (deg)	120.7	Apriori accel (us/s/s)	4.63985831195E-05	Resid phase (deg)	203.3	+/-	1.6

ph/seg (deg)	29.5	Theor.	4.1	Amplitude	3.632 +/- 0.052	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	
amp/seg (%)	15.5	Search (256X32)	3.408	Apriori clock (usec)	1.8080156E+00	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-32.000 32.000	
ph/frq (deg)	2.9	Interp.	0.000	Apriori clockrate (us/s)	1.0400000E-07	Bits/sample:	2x2	SampCntNorm:	enabled	
amp/frq (%)	6.7	Inc. seg. avg.	4.097	Apriori rate (us/s)	1.39593195423E-02	Sample rate(MSamp/s):	64	mb window (us)	-0.016 0.016	
		Inc. frq. avg.	3.587	Apriori accel (us/s/s)	4.63985831195E-05	Data rate(Mb/s):	1024	dr window (ns/s)	-0.006 0.006	
						nlags:	4096 t_cohere	infinite	ion window (TEC)	0.00 0.00

Z: az 252.8 el 28.1 pa 29.7 P: az 244.0 el 53.8 pa 48.5 u,v (fr/asec) -40.264 3318.854 simultaneous interpolator

Control file: cf\_1234 Input file: /Exps/f181a/FRINGE/1234/No0001/ZP..02BGP8 Output file: /Exps/f181a/FRINGE/1234/No0001/ZP.W.48.02BGP8