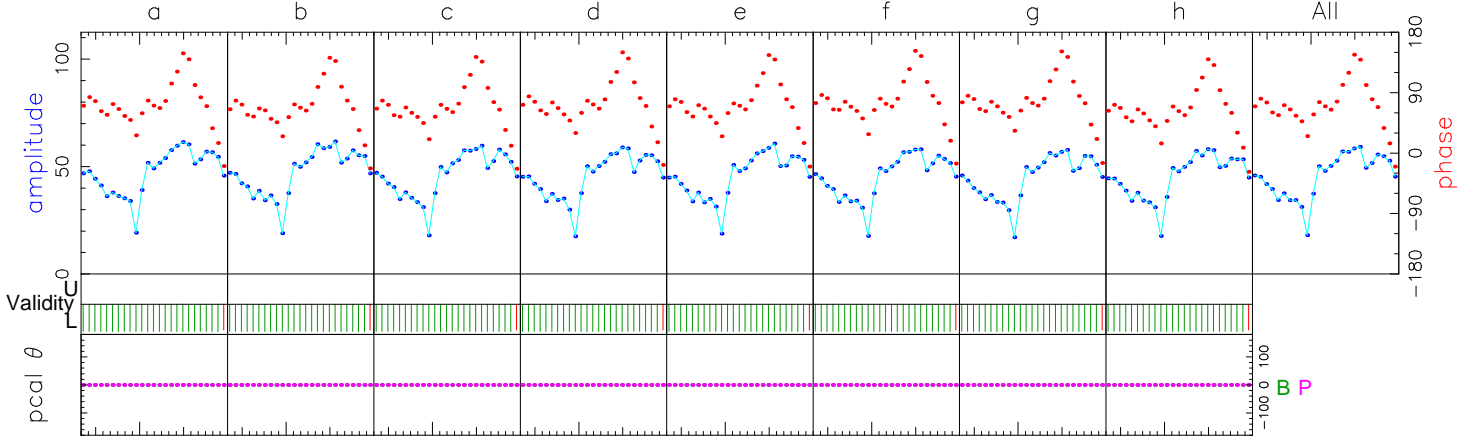


Fringe quality 6

SNR 719.6
Int time 98.545
Amp 37.509
Phase 73.9
PFD 0.0e+00
Delays (us)
SBD -3.311897
MBD 0.000841
Fringe rate (Hz)
-0.018258
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
2018:102:174327
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		
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	APs used	
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
P	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	

Group delay (usec)(sbd)	-3.18992167407E+03	Apriori delay (usec)	-3.18661001489E+03	Resid mbdelay (usec)	8.40825E-04	+/-	3.0E-06
Sband delay (usec)	-3.18992191189E+03	Apriori clock (usec)	2.81199999E+01	Resid sbdelay (usec)	-3.31190E+00	+/-	2.4E-05
Phase delay (usec)	-3.18661001251E+03	Apriori clockrate (us/s)	0.0000000E+00	Resid phdelay (usec)	2.38228E-06	+/-	5.1E-09
Delay rate (us/s)	4.17132066872E-03	Apriori rate (us/s)	4.17153262020E-03	Resid rate (us/s)	-2.11951E-07	+/-	8.9E-11
Total phase (deg)	188.0	Apriori accel (us/s/s)	2.24293930717E-05	Resid phase (deg)	73.9	+/-	0.2

ph/seg (deg)	35.2	RMS	35.2	Theor.	0.4	Amplitude	37.509 +/- 0.052	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	sb window (us)	-32.000	32.000
amp/seg (%)	34.6		34.6		0.7	Search (256X32)	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)			mb window (us)	-0.016	0.016
ph/frq (deg)	4.8		4.8		0.2	Interp.	45.708	Bits/sample:	2x2	SampCntNorm:	enabled	dr window (ns/s)	-0.006	0.006
amp/frq (%)	1.9		1.9		0.4	Inc. seg. avg.	37.586	Sample rate(MSamp/s):	64			ion window (TEC)	0.00	0.00
						Inc. frq. avg.	37.586	Data rate(Mb/s):	1024	nlags:	4096	t_cohere	infinite	

B: az 241.8 el 41.0 pa 35.6 P: az 244.0 el 53.8 pa 48.5 u,v (fr/asec) -3.920 1951.488 simultaneous interpolator

Control file: cf_1234 Input file: /Exps/f181a/FRINGE/1234/No0001/BP..02BGP8 Output file: /Exps/f181a/FRINGE/1234/No0001/BP.W.41.02BGP8