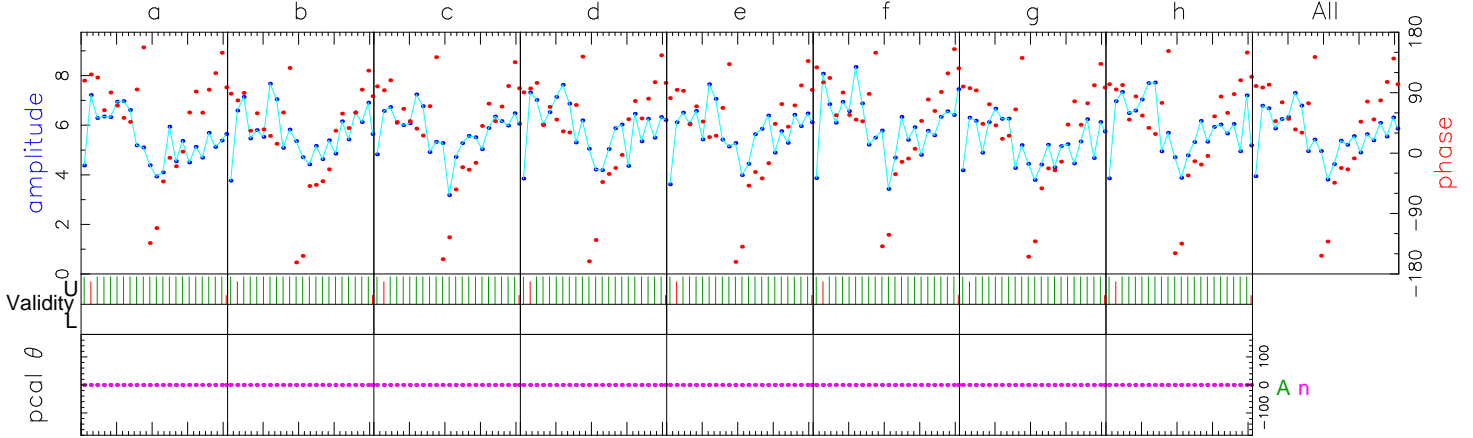


Fringe quality 5

SNR 96.9
Int time 237.921
Amp 3.251
Phase -114.8
PFD 0.0e+00
Delays (us)
SBD -0.019283
MBD -0.003508
Fringe rate (Hz)
-0.032167
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 020200.00
Stop 020600.13
FRT 020400.00
Corr/FF/build
2018:295:130625
2018:312:043352
2018:249:082454
RA & Dec (J2000)
12h56m11.1666s
-5°47'21.525"

Amp. and Phase vs. time for each freq., 23 segs, 21 APs / seg (10.75 sec / seg.), time ticks 10 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
U/L	466/0	466/0	466/0	466/0	466/0	466/0	466/0	466/0		
A	0	0	0	0	0	0	0	0		
n	1000	1000	1000	1000	1000	1000	1000	1000		
A:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
A:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
A	1000	1000	1000	1000	1000	1000	1000	1000		
n	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR		
n	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR		
Group delay (usec)(sbd)		7.61531827847E+03			7.61535303661E+03				-3.50814E-03	+/- 2.2E-05
Sband delay (usec)		7.61533375361E+03			-2.1196311E+03				-1.92830E-02	+/- 1.8E-04
Phase delay (usec)		7.61535303871E+03			-5.8281228E-07				2.10145E-06	+/- 3.8E-08
Delay rate (us/s)		-2.39873120649E-01			-2.39872747217E-01				-3.73431E-07	+/- 2.8E-10
Total phase (deg)			91.5						-114.8	+/- 1.2
Apriori delay (usec)										
Apriori clock (usec)										
Apriori clockrate (us/s)										
Apriori rate (us/s)										
Apriori accel (us/s/s)										
Resid mbdelay (usec)										
Resid sbdelay (usec)										
Resid phdelay (usec)										
Resid rate (us/s)										
Resid phase (deg)										
Pcal mode:	MANUAL	MANUAL								
Pcal rate:	0.000E+00	0.000E+00								
PC period (AP's)	5	5								
sb window (us)									-1.000	1.000
mb window (us)									-0.016	0.016
dr window (ns/s)									-0.011	0.011
ion window (TEC)									0.00	0.00

ph/seg (deg) 67.5 2.8
amp/seg (%) 77.6 4.9
ph/frq (deg) 10.0 1.7
amp/frq (%) 4.5 2.9

Search (1024X32) 3.083
Interp. 0.000
Inc. seg. avg. 5.608
Inc. frq. avg. 3.225

u,v (fr/asec) 1349.632 -8975.166

PCal mode: MANUAL, MANUAL
PCal rate: 0.000E+00, 0.000E+00 (us/s)
Bits/sample: 2x2
Sample rate(MSamp/s): 64
Data rate(Mb/s): 1024
nlags: 128 t_cohere infinite

PC period (AP's) 5, 5
sb window (us) -1.000 1.000
mb window (us) -0.016 0.016
dr window (ns/s) -0.011 0.011
ion window (TEC) 0.00 0.00

A: az 62.3 el 57.8 pa -125.1 n: az 121.6 el 22.7 pa -39.5 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/An..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/An.W.18.0D2X6U