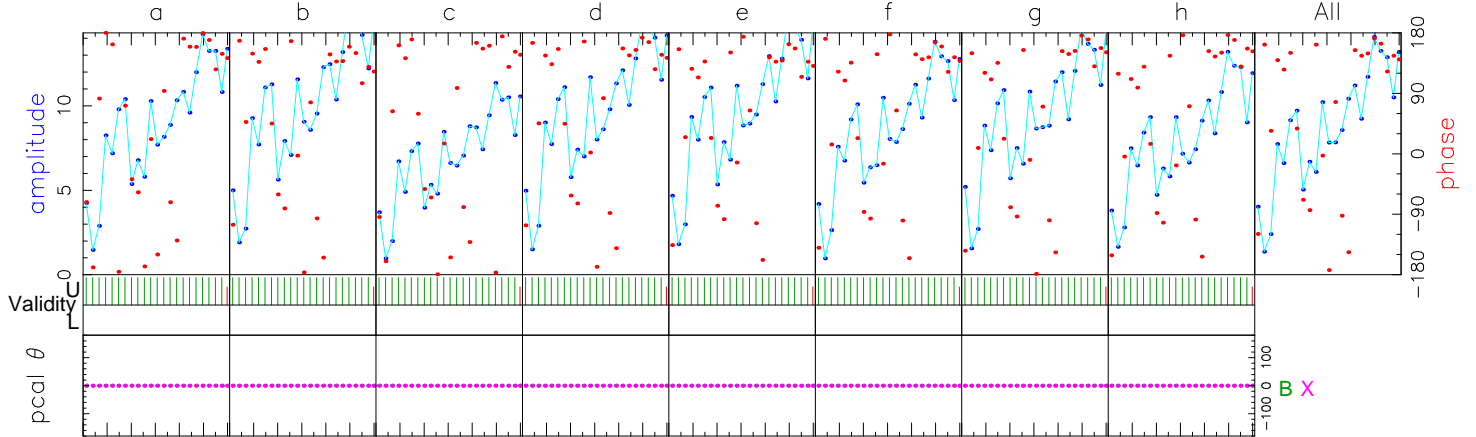


Fringe quality 5

SNR 245.7
Int time 359.527
Amp 4.775
Phase 154.5
PFD 0.0e+00
Delays (us)
SBD -0.752591
MBD -0.002306
Fringe rate (Hz)
-0.134670
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. f201b
Exper # 16383
Yr:day 2020:115
Start 121500.00
Stop 122059.94
FRT 121800.00
Corr/FF/build
2020:115:174522
2020:115:175203
2020:014:135814
RA & Dec (J2000)
03h19m48.160095s
+41°30'42.104042"

Amp. and Phase vs. time for each freq., 23 segs, 31 APs / seg (15.87 sec / seg.), time ticks 30 sec



	86012.00	86076.00	86140.00	86204.00	86268.00	86332.00	86396.00	86460.00	Freq (MHz)	All
U/L	703/0	703/0	703/0	703/0	703/0	703/0	703/0	703/0		
B	1000	1000	1000	1000	1000	1000	1000	1000		
X	1000	1000	1000	1000	1000	1000	1000	1000		
B:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B	1000	1000	1000	1000	1000	1000	1000	1000		
X	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR		
X	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR		
Group delay (usec)(sbd)	166.4	145.7	166.8	157.2	144.3	148.7	157.2	154.6		
Sband delay (usec)	4.7	5.4	3.8	5.1	5.3	4.6	5.0	4.3		
Phase delay (usec)	7999.9	8000.2	8000.8	8000.1	8000.2	8000.8	8000.6	7999.9		
Delay rate (us/s)										
Total phase (deg)			225.4							
Apriori delay (usec)						4.68043849511E+02				
Apriori clock (usec)						-2.6833683E+01				
Apriori clockrate (us/s)						-7.2800002E-07				
Apriori rate (us/s)						6.66260172888E-02				
Apriori accel (us/s/s)						-7.92188642572E-06				
Resid mbdelay (usec)										
Resid sbdelay (usec)										
Resid phdelay (usec)										
Resid rate (us/s)										
Resid phase (deg)										

	RMS	Theor.	Amplitude	4.775 +/- 0.019	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-32.000	32.000
ph/seg (deg)	72.8	1.1	Search (2048X32)	4.573	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.008	0.008
amp/seg (%)	108.0	2.0	Interp.	0.000	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011	0.011
ph/frq (deg)	9.3	0.7	Inc. seg. avg.	8.684	Sample rate(MISamp/s): 128		ion window (TEC)	0.00	0.00
amp/frq (%)	10.9	1.2	Inc. frq. avg.	4.774	Data rate(Mb/s): 2048	nlags: 8192 t_cohere infinite			

B: az 149.3 el 79.9 pa -23.0 X: az 174.9 el 74.1 pa -2.6 u,v (fr/asec) -522.627 -1015.342 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/f201b/FRINGE/1234/No0002/BX..14JEYY Output file: /Exps/f201b/FRINGE/1234/No0002/BX.W.16.14JEYY