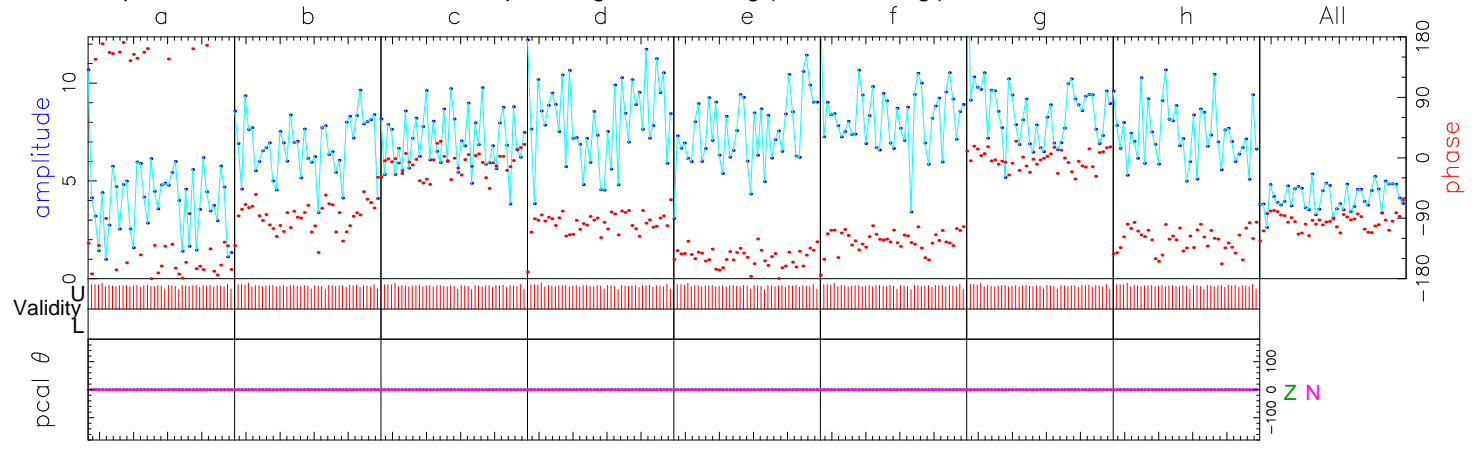


Fringe quality 5
SNR 47.2
Int time 17.549
Amp 4.124
Phase -94.5
PFD 0.0e+00
Delays (us)
SBD -0.001186
MBD 0.003320
Fringe rate (Hz)
-0.012595
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. f211a
Exper # 16383
Yr:day 2021:112
Start 121513.31
Stop 121534.82
FRT 121730.00
Corr/FF/build
2021:112:203843
2021:112:204716
2021:057:122453
RA & Dec (J2000)
04h23m15.800724s
--1°20'33.065613"

Amp. and Phase vs. time for each freq., 42 segs, 1 APs / seg (0.51 sec / seg.), time ticks 1 sec



	86012.00	86076.00	86140.00	86204.00	86268.00	86332.00	86396.00	86460.00	Freq (MHz)	All
	-171.8	-84.4	-7.5	-94.8	-147.5	-121.6	-2.6	-121.3	Phase	-94.5
	3.4	6.4	6.8	7.8	7.4	7.9	8.2	7.1	Ampl.	6.9
	254.2	256.2	256.6	256.8	257.1	257.0	257.0	256.2	Sbd box	256.7
U/L	42/0	42/0	42/0	42/0	42/0	42/0	42/0	42/0	APs used	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
N	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Z:N	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:N	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Mani PC	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
N	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
N	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Tracks	
Group delay (usec)(sbd)	-3.28755451810E+03		Apriori delay (usec)		-3.28755783787E+03		Resid mbdelay (usec)		3.31977E-03 +/- 2.3E-05	
Sband delay (usec)	-3.28755902387E+03		Apriori clock (usec)		1.2610066E+01		Resid sbdelay (usec)		-1.18600E-03 +/- 1.8E-04	
Phase delay (usec)	-3.28755784092E+03		Apriori clockrate (us/s)		2.1291500E-07		Resid phdelay (usec)		-3.04891E-06 +/- 7.8E-08	
Delay rate (us/s)	-3.79882387798E-01		Apriori rate (us/s)		-3.79882241586E-01		Resid rate (us/s)		-1.46212E-07 +/- 6.3E-09	
Total phase (deg)			Apriori accel (us/s/s)		1.71262790755E-05		Resid phase (deg)		-94.5 +/- 2.4	

ph/seg (deg) 11.5 7.9 Search (128X32) 4.060 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
amp/seg (%) 15.5 13.7 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
ph/frq (deg) 66.3 3.4 Inc. seg. avg. 4.134 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
amp/frq (%) 75.0 6.0 Inc. frq. avg. 6.861 Sample rate(MISamp/s): 128 Data rate(Mb/s): 2048 nlags: 256 t_cohere infinite dr window (ns/s) -0.011 0.011
Z: az 171.6 el 28.2 pa -3.8 N: az 146.0 el 38.6 pa -23.0 u,v (fr/asec) 2193.857 1440.006 simultaneous interpolator
Control file: cf_1234_gmva Input file: /Exps/f211a/FRINGE/1234/No0002/ZN..1N7VBA Output file: /Exps/f211a/FRINGE/1234/No0002/ZN.W.10.1N7VBA