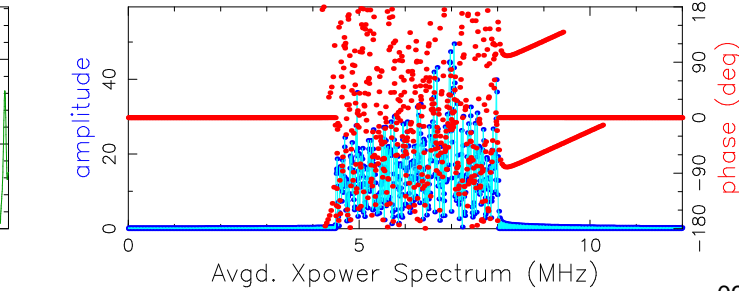
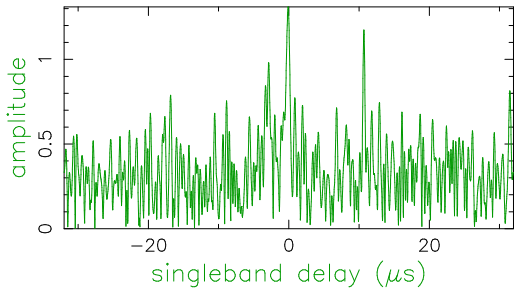
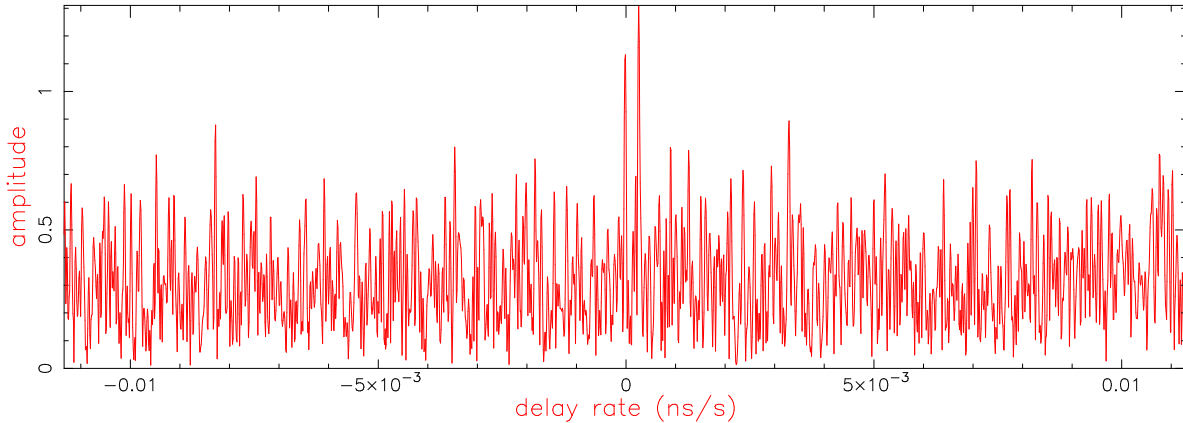


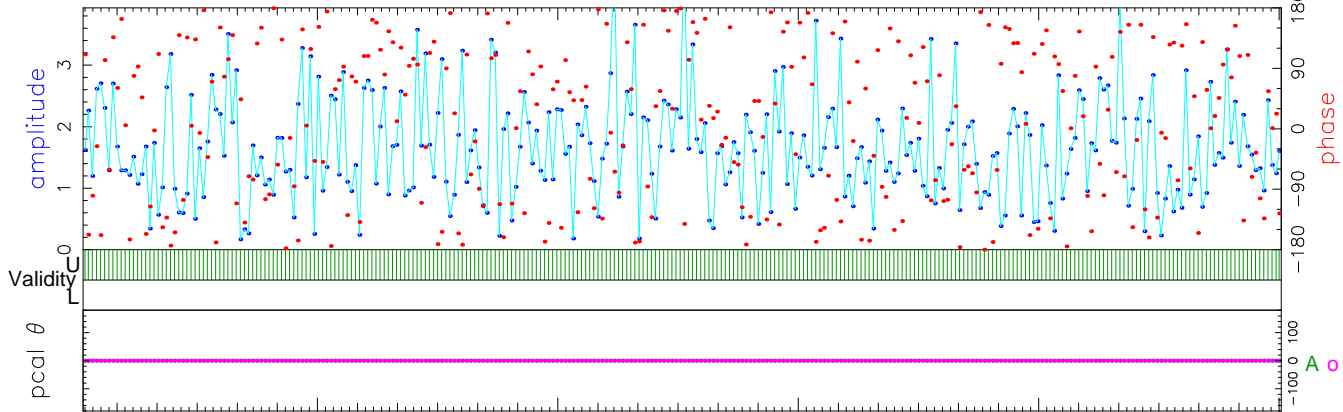
Fringe quality 8



SNR 9.5
Int time 297.975
Amp 1.311
Phase 251.0
PFD 5.4e-14
Delays (us)
SBD -0.095228
MBD 0.000004
Fringe rate (Hz)
0.022103
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c211d
Exper # 16383
Yr:day 2021:117
Start 010001.54
Stop 010500.03
FRT 010230.00
Corr/FF/build
2021:228:034942
2021:228:051914
2021:057:122453
RA & Dec (J2000)
09h45m34.287498s
+34°30'42.760780"

Amp. and Phase vs. time for each freq., 292 segs, 2 APs / seg (1.02 sec / seg.), time ticks 2 sec

All



86227.00
148.2
0.4
1532.4
U/L 583/0
A 0
o 0
A:o 0:0
A:o 0:0
A 1000
o 1000
A W03UX
o W03UL

Freq (MHz)
Phase
Ampl.
Sbd box
APs used
PC freqs
PC freqs
PC phase
Manl PC
PC amp
Chan ids
Chan ids

Group delay (usec)(sbd)	-1.00971483132E+04	Apriori delay (usec)	-1.00970530805E+04	Resid mbdelay (usec)	4.35154E-06	+/-	4.9E-03
Sband delay (usec)	-1.00971483085E+04	Apriori clock (usec)	-2.1113574E+03	Resid sbdelay (usec)	-9.52280E-02	+/-	4.9E-03
Phase delay (usec)	-1.00970530757E+04	Apriori clockrate (us/s)	-1.2300000E-06	Resid phdelay (usec)	4.77835E-06	+/-	3.9E-07
Delay rate (us/s)	-9.05438313439E-01	Apriori rate (us/s)	-9.05438570029E-01	Resid rate (us/s)	2.56589E-07	+/-	2.3E-09
Total phase (deg)	122.7	Apriori accel (us/s/s)	-2.08981347711E-05	Resid phase (deg)	251.0	+/-	12.1

ph/seg (deg)	RMS 90.9	Theor. 103.4	Amplitude Search (2048X8)	1.311 +/- 0.138	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	70.1	180.5	Interp.	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	SampCntNorm: enabled	mb window (us)	-0.000	0.000
ph/frq (deg)	0.0	6.1	Inc. seg. avg.	0.631	Bits/sample: 2x2	Sample rate(MISamp/s): 24	dr window (ns/s)	-0.011	0.011
amp/frq (%)	70.7	10.6	Inc. frq. avg.	1.303	Data rate(Mb/s): 48	nlags: 1536 t_cohere infinite	ion window (TEC)	0.00	0.00

A: az 344.9 el 30.6 pa 163.1 o: az 85.2 el 61.8 pa -74.4 u,v (fr/asec) 6276.048 -8418.270 simultaneous interpolator
Control file: cf_1234_gmva_line Input file: /Exps/c211d/v1/LINES1/1234/No0013/Ao..1T5GR2 Output file: /Exps/c211d/v1/LINES1/1234/No0013/Ao.W.17.1T5GR2