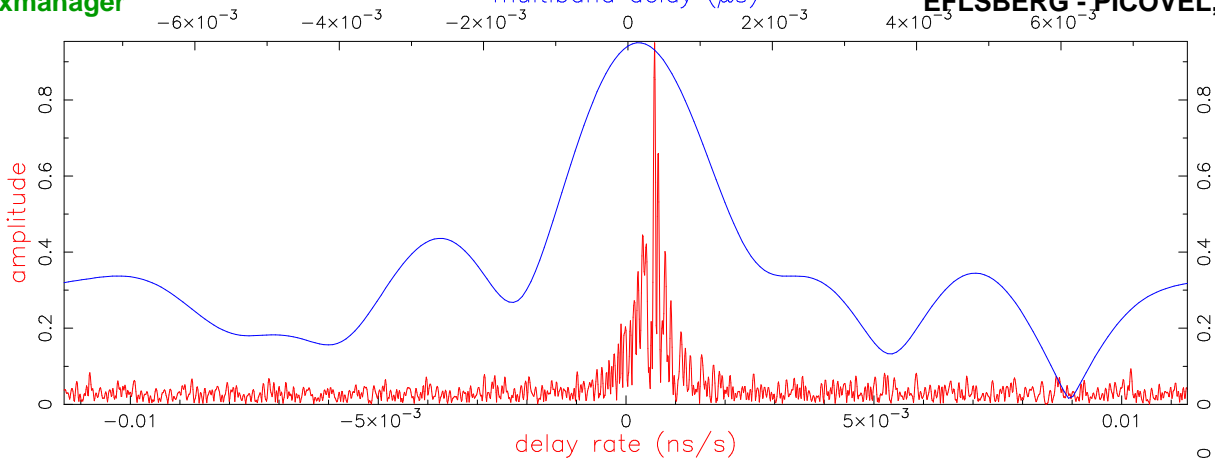
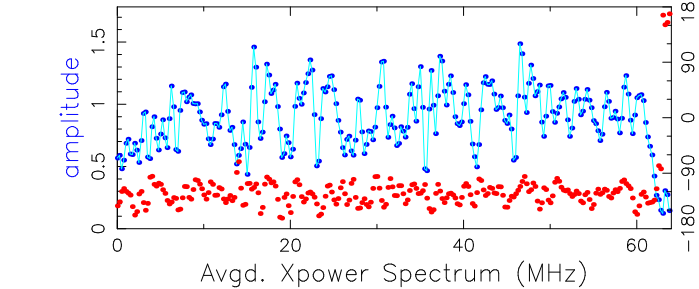
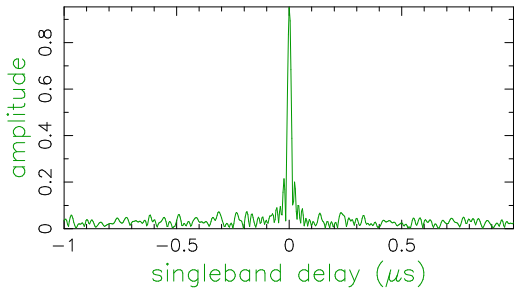


multiband delay (μ s)



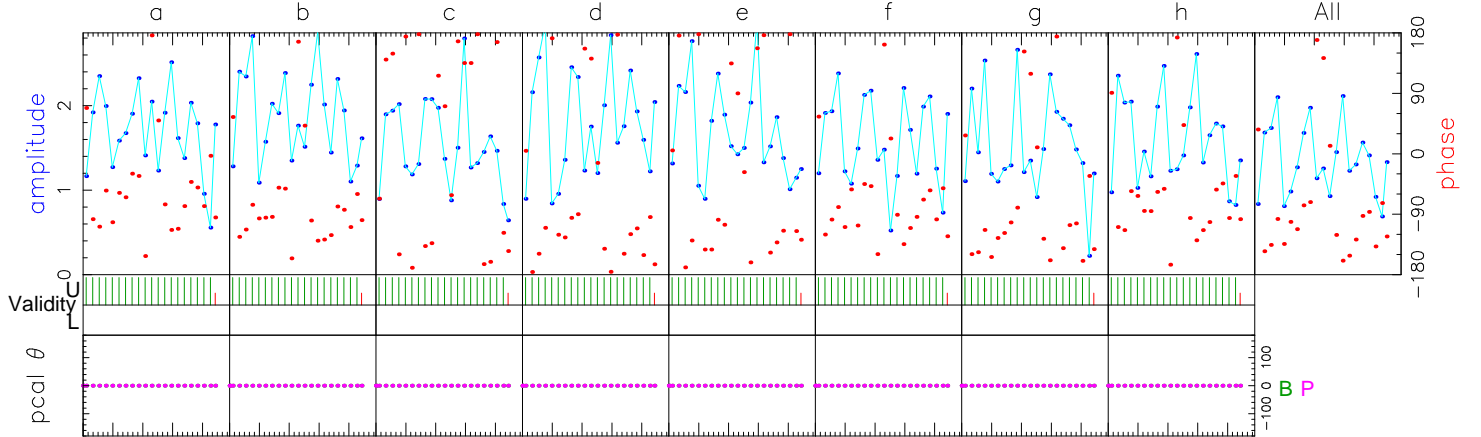
Fringe quality 4

SNR 42.1
Int time 261.516
Amp 0.954
Phase -117.7
PFD 0.0e+00
Delays (us)
SBD 0.000670
MBD 0.000164
Fringe rate (Hz)
0.049837
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512



Exp. f211a
Exper # 16383
Yr:day 2021:112
Start 140000.00
Stop 140446.72
FRT 140230.00
Corr/FF/build
2021:112:180055
2021:112:180251
2021:057:122453
RA & Dec (J2000)
04h23m15.800724s
--1°20'33.065613"

Amp. and Phase vs. time for each freq., 23 segs, 25 APs / seg (12.80 sec / seg.), time ticks 10 sec



	86012.00	86076.00	86140.00	86204.00	86268.00	86332.00	86396.00	86460.00	Freq (MHz)	All
U/L	511/0	511/0	511/0	511/0	511/0	511/0	511/0	511/0		
B	1000	1000	1000	1000	1000	1000	1000	1000		
P	1000	1000	1000	1000	1000	1000	1000	1000		
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B:P	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		
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR		
P	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL		

Group delay (usec)(sbd)	-3.39807875870E+03	Apriori delay (usec)	-3.39807892222E+03	Resid mbdelay (usec)	1.63521E-04	+/-	2.6E-05
Sband delay (usec)	-3.39807825222E+03	Apriori clock (usec)	-2.1193001E+01	Resid sbdelay (usec)	6.70000E-04	+/-	2.0E-04
Phase delay (usec)	-3.39807892601E+03	Apriori clockrate (us/s)	0.0000000E+00	Resid phdelay (usec)	-3.79544E-06	+/-	8.8E-08
Delay rate (us/s)	-2.11767232193E-01	Apriori rate (us/s)	-2.11767810746E-01	Resid rate (us/s)	5.78553E-07	+/-	5.8E-10
Total phase (deg)	-247.2	Apriori accel (us/s/s)	1.75249828023E-05	Resid phase (deg)	-117.7	+/-	2.7

ph/seg (deg)	57.9	Theor.	6.2	Amplitude	0.954 +/- 0.023	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5		
amp/seg (%)	60.6		10.9	Search (2048X32)	0.938	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000		
ph/frq (deg)	41.1		3.8	Interp.	0.000	Bits/sample:	2x2	SampCntNorm: enabled	mb window (us)	-0.008 0.008	
amp/frq (%)	23.6		6.7	Inc. seg. avg.	1.346	Sample rate(MISamp/s):	128	dr window (ns/s)	-0.011 0.011		
				Inc. frq. avg.	1.150	Data rate(Mb/s):	2048	nlags: 256	t_cohere infinite	ion window (TEC)	0.00 0.00

B: az 182.1 el 38.2 pa 1.3 P: az 166.3 el 50.8 pa -10.4 u,v (fr/asec) 1225.354 1469.279 simultaneous interpolator
Control file: cf_1234_gmva Input file: /Exps/f211a/FRINGE/1234/No0009/BP..1N7NOX Output file: /Exps/f211a/FRINGE/1234/No0009/BP.W.30.1N7NOX