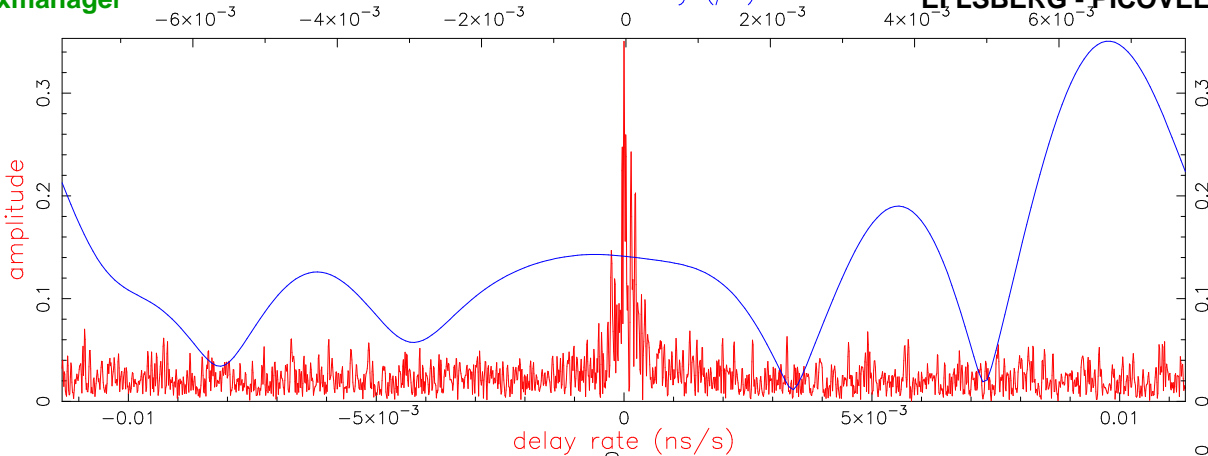
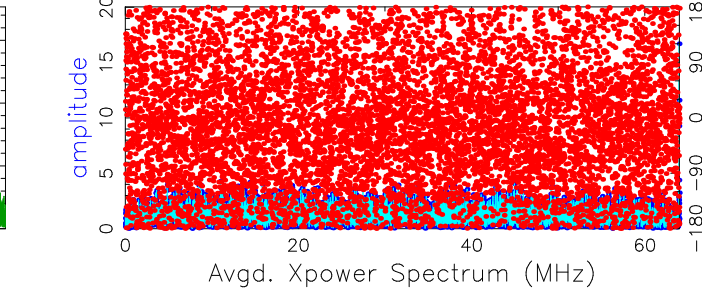
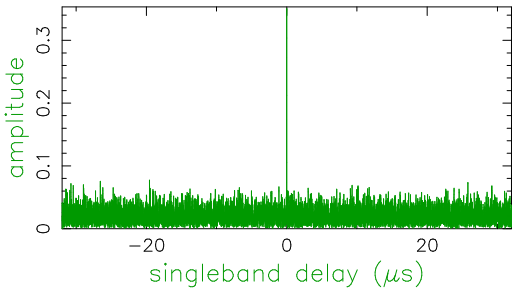


multiband delay ( $\mu$ s)

Fringe quality 8

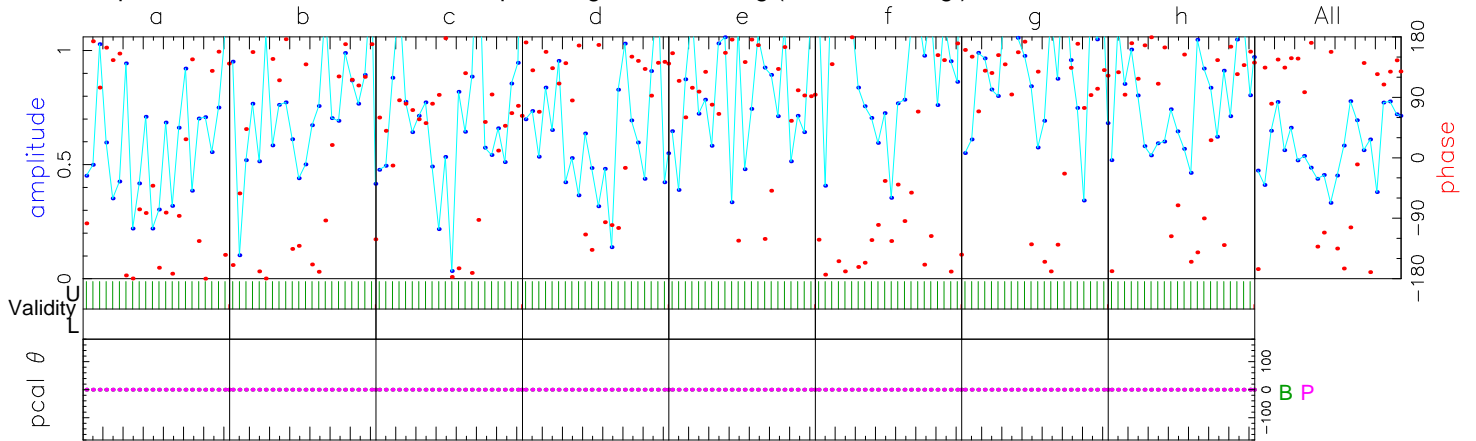


SNR 19.8  
Int time 419.793  
Amp 0.353  
Phase 154.7  
PFD 0.0e+00  
Delays (us)  
SBD -0.008988  
MBD 0.006664  
Fringe rate (Hz)  
0.000135  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 0.512



Exp. f212a  
Exper # 16383  
Yr:day 2021:274  
Start 090001.00  
Stop 090700.84  
FRT 090331.00  
Corr/FF/build  
2021:275:011005  
2021:275:012427  
2021:252:122852  
RA & Dec (J2000)  
11h59m31.833912s  
+29°14'43.826900"

Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.94 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
	-167.2	165.0	73.2	145.6	127.1	-154.4	140.2	163.9	Phase	154.7
	0.3	0.5	0.3	0.3	0.5	0.5	0.6	0.5	Ampl.	0.4
	8189.1	8191.3	8192.5	8190.7	8191.8	8191.3	8191.4	8190.8	Sbd box	8190.7
U/L	820/0	820/0	820/0	820/0	820/0	820/0	820/0	820/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Mani PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	4.82557207831E+02		Apriori delay (usec)		4.82566168706E+02		Resid mbdelay (usec)		6.66412E-03	+/- 5.5E-05
Sband delay (usec)	4.82557180706E+02		Apriori clock (usec)		2.8409653E+00		Resid sbdelay (usec)		-8.98800E-03	+/- 4.4E-04
Phase delay (usec)	4.82566173694E+02		Apriori clockrate (us/s)		-3.8300000E-07		Resid phdelay (usec)		4.98776E-06	+/- 1.9E-07
Delay rate (us/s)	-2.64208007661E-01		Apriori rate (us/s)		-2.64208009229E-01		Resid rate (us/s)		1.56733E-09	+/- 7.7E-10
Total phase (deg)	72.7		Apriori accel (us/s/s)		6.73386270425E-06		Resid phase (deg)		154.7	+/- 5.8

	RMS	Theor.	Amplitude	0.353 +/- 0.018	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-32.000 32.000
ph/seg (deg)	58.2	13.9	Search (2048X32)	0.344	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.008 0.008
amp/seg (%)	73.6	24.2	Interp.	0.000	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011 0.011
ph/frq (deg)	44.6	8.2	Inc. seg. avg.	0.559	Sample rate(MISamp/s): 128		ion window (TEC)	0.00 0.00
amp/frq (%)	34.6	14.3	Inc. frq. avg.	0.425	Data rate(Mb/s): 2048	nlags: 8192 t_cohere infinite		

B: az 124.9 el 60.0 pa -36.7 P: az 92.7 el 57.2 pa -65.9 u,v (fr/asec) 1741.229 1590.209 simultaneous interpolator  
Control file: cf\_1234\_gmva Input file: /Exps/f212a/FRINGE/1234/No0021/BP..1VK7WS Output file: /Exps/f212a/FRINGE/1234/No0021/BP.W.13.1VK7WS