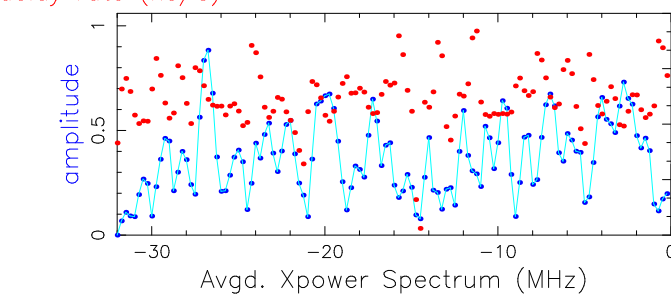
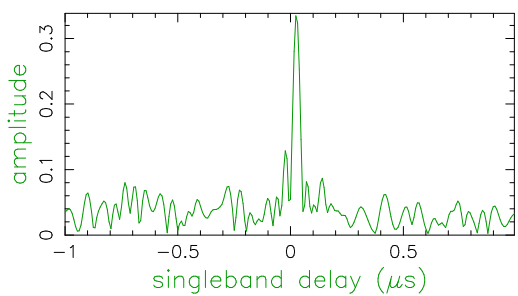


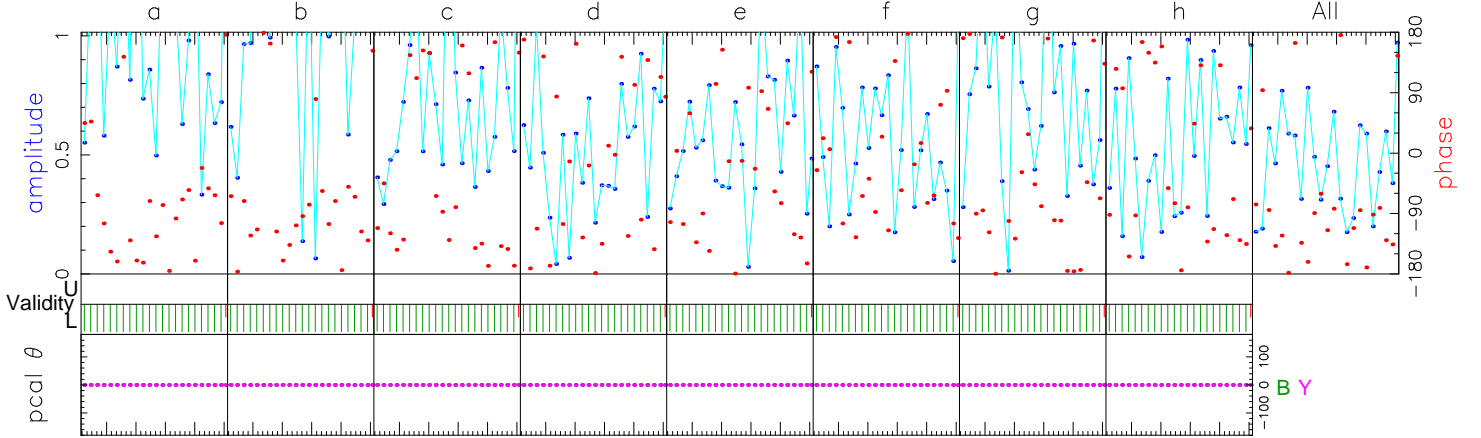
Fringe quality 9

SNR 11.2  
Int time 291.676  
Amp 0.339  
Phase -309.7  
PFD 1.2e-20  
Delays (us)  
SBD 0.026043  
MBD -0.003524  
Fringe rate (Hz)  
0.010303  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 0.500

Exp. f182a  
Exper # 16383  
Yr:day 2018:270  
Start 140008.00  
Stop 140500.00  
FRT 140230.00  
Corr/FF/build  
2018:271:162139  
2018:271:163126  
2018:249:082454  
RA & Dec (J2000)  
16h35m15.4930s  
+38°08'4.501"



Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (13.00 sec / seg.), time ticks 10 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	-124.5	-117.5	-160.0	-164.2	-103.7	-79.4	-129.3	-140.3	Phase	-129.7
	0.5	0.8	0.5	0.2	0.1	0.2	0.4	0.2	Ampl.	0.3
	132.3	132.1	131.8	56.1	45.9	200.7	131.7	188.2	Sbd box	132.3
U/L	0/584	0/584	0/584	0/584	0/584	0/584	0/584	0/584	APs used	
B	0	0	0	0	0	0	0	0	PC freqs	
Y	0	0	0	0	0	0	0	0	PC freqs	
B:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Y	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	
Y	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
Y	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	8.47899592352E+02	Apriori delay (usec)	8.47871866363E+02	Resid mbdelay (usec)	-3.52401E-03	+/-	1.9E-04
Sband delay (usec)	8.47897909363E+02	Apriori clock (usec)	1.8725471E+01	Resid sbdelay (usec)	2.60430E-02	+/-	1.5E-03
Phase delay (usec)	8.47871862181E+02	Apriori clockrate (us/s)	-4.7999999E-07	Resid phdelay (usec)	-4.18192E-06	+/-	3.3E-07
Delay rate (us/s)	-2.04173747747E-01	Apriori rate (us/s)	-2.04173867360E-01	Resid rate (us/s)	1.19613E-07	+/-	2.0E-09
Total phase (deg)	-105.0	Apriori accel (us/s/s)	4.09928609107E-06	Resid phase (deg)	-309.7	+/-	10.2

ph/seg (deg)	49.8	RMS	24.6	Theor.	49.8	Amplitude	0.339 +/- 0.030	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	
amp/seg (%)	70.1	Search (2048X32)	0.000	Inc. seg. avg.	0.425	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000	1.000		
ph/frq (deg)	30.6	Interp.	0.000	Inc. frq. avg.	0.348	Bits/sample:	2x2	SampCntNorm:	enabled	mb window (us)	-0.016	0.016
amp/frq (%)	67.9	Inc. seg. avg.	0.425	Inc. frq. avg.	0.348	Sample rate(MSamp/s):	64	dr window (ns/s)	-0.012	0.012		
		Inc. frq. avg.	0.348			Data rate(Mb/s):	1024	ion window (TEC)	0.00	0.00		

B: az 114.3 el 67.9 pa -47.4 Y: az 83.3 el 62.4 pa -73.8 u,v (fr/asec) 1492.744 1091.320 simultaneous interpolator

Control file: cf\_1234\_gmva Input file: /Exps/f182a/FRINGE/1234/No0009/BY..0B0CF2 Output file: /Exps/f182a/FRINGE/1234/No0009/BY.W.15.0B0CF2