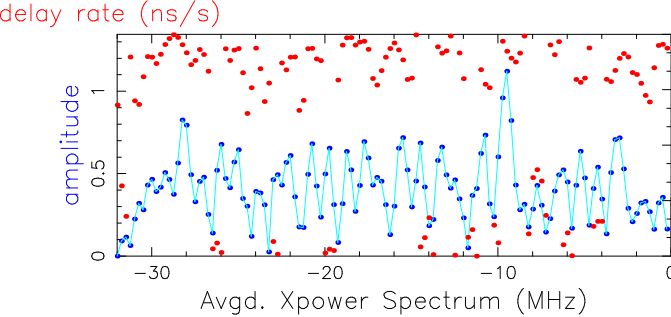
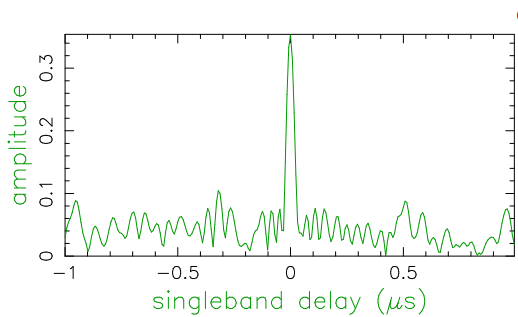
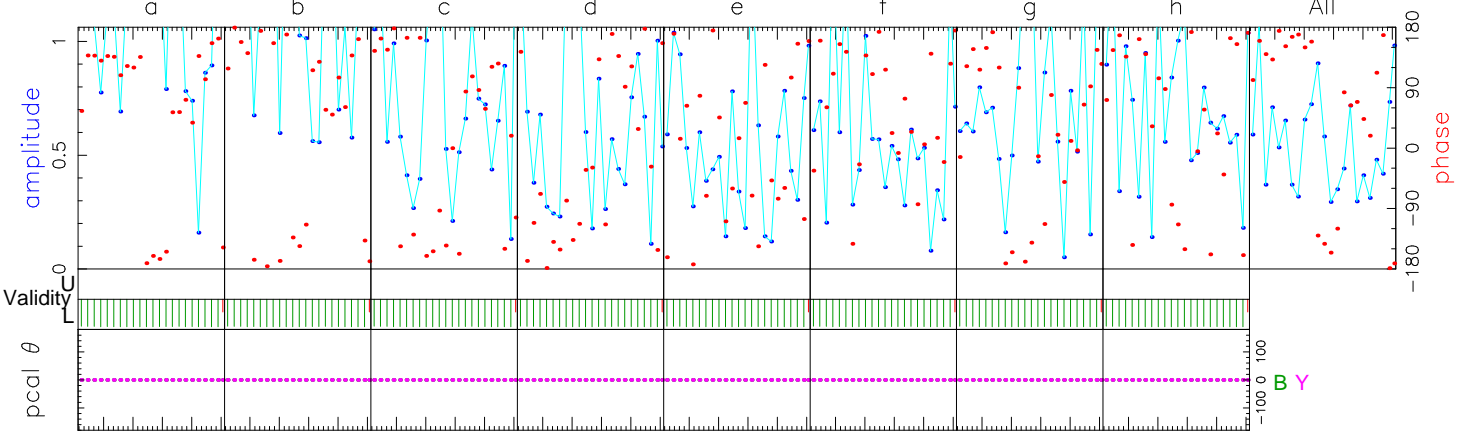


Fringe quality 9
 SNR 11.7
 Int time 290.289
 Amp 0.354
 Phase 153.6
 PFD 4.6e-23
 Delays (us)
 SBD -0.001392
 MBD -0.001378
 Fringe rate (Hz) 0.005250
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.500
 Exp. f182a
 Exper # 16383
 Yr:day 2018:270
 Start 133008.00
 Stop 133500.00
 FRT 133230.00
 Corr/FF/build
 2018:270:174401
 2018:270:175004
 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
	133.1	162.3	175.5	-155.8	-97.7	112.7	130.8	153.5	Phase	153.6
	0.9	0.8	0.4	0.3	0.1	0.3	0.3	0.3	Ampl.	0.4
	129.2	128.9	128.9	112.3	147.7	69.9	128.3	129.3	Sbd box	128.8
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	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Y	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
Y	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	1.22096038466E+03	Apriori delay (usec)	1.22096176231E+03	Resid mbdelay (usec)	-1.37765E-03	+/-	1.9E-04
Sband delay (usec)	1.22096037031E+03	Apriori clock (usec)	1.8726334E+01	Resid sbdelay (usec)	-1.39200E-03	+/-	1.5E-03
Phase delay (usec)	1.22096176726E+03	Apriori clockrate (us/s)	-4.7999999E-07	Resid phdelay (usec)	4.95242E-06	+/-	3.2E-07
Delay rate (us/s)	-2.09775061918E-01	Apriori rate (us/s)	-2.09775122867E-01	Resid rate (us/s)	6.09487E-08	+/-	1.9E-09
Total phase (deg)	227.6	Apriori accel (us/s/s)	2.11539382778E-06	Resid phase (deg)	153.6	+/-	9.8

ph/seg (deg)	59.0	Theor.	23.5	Amplitude	0.354 +/- 0.030	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	82.4	Search (2048X32)	0.337	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	54.1	Interp.	0.000	Inc. seg. avg.	0.509	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	73.5	Inc. frq. avg.	0.392	Inc. frq. avg.	0.392	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
						Data rate (Mb/s):	1024	dr window (ns/s)	-0.012 0.012
						nlags:	128	ion window (TEC)	0.00 0.00

B: az 105.0 el 63.4 pa -51.3 Y: az 79.8 el 56.8 pa -72.2 u,v (fr/asec) 1531.090 968.772 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/f182a/FRINGE/1234/No0007/BY..0AYLPS Output file: /Exps/f182a/FRINGE/1234/No0007/BY.W.14.0AYLPS