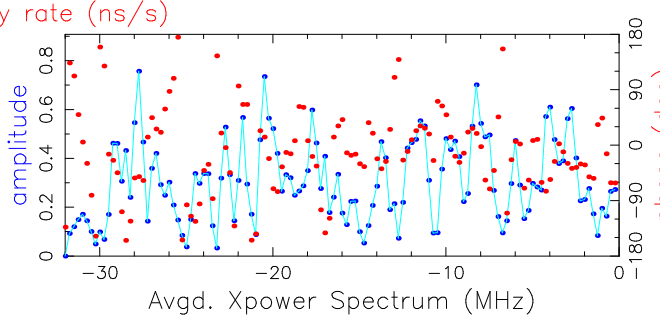
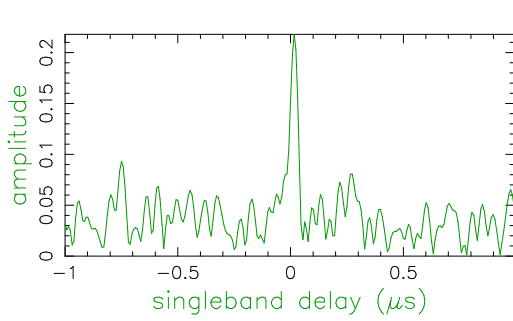
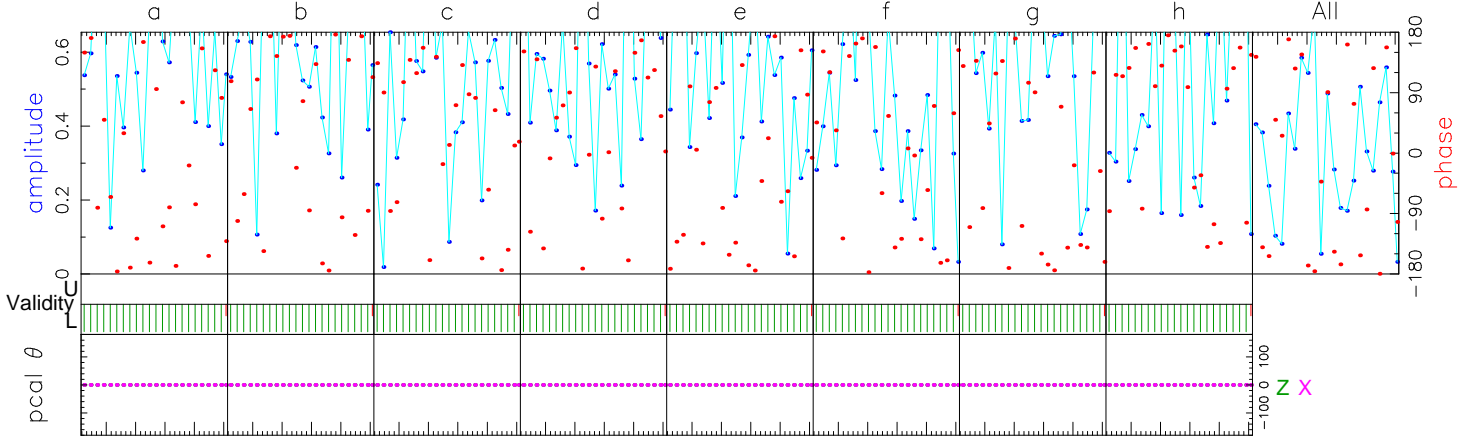


Fringe quality 9
 SNR 7.2
 Int time 291.430
 Amp 0.218
 Phase -10.8
 PFD 9.5e-05
 Delays (us)
 SBD 0.016460
 MBD -0.014291
 Fringe rate (Hz)
 -0.007175
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500
 Exp. f182a
 Exper # 16383
 Yr:day 2018:270
 Start 121508.50
 Stop 122000.00
 FRT 121730.00
 Corr/FF/build
 2018:270:174202
 2018:270:174930
 2018:249:082454
 RA & Dec (J2000)
 08h54m48.8749s
 +20°06'30.641"



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
	167.3	-176.1	124.8	143.6	-153.6	174.2	176.1	159.4	Phase	169.2
	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	Ampl.	0.2
	34.7	130.7	222.0	221.7	186.7	132.4	129.0	131.0	Sbd box	131.1
U/L	0/583	0/583	0/583	0/583	0/583	0/583	0/583	0/583	APs used	
Z	0	0	0	0	0	0	0	0	PC freqs	
X	0	0	0	0	0	0	0	0	PC freqs	
Z:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
X	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
X	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.22531395277E+03		Apriori delay (usec)	-2.22533091143E+03	Resid mbdelay (usec)	-1.42913E-02	+/-	3.0E-04		
Sband delay (usec)	-2.22531445193E+03		Apriori clock (usec)	-1.7789488E+01	Resid sbdelay (usec)	1.64595E-02	+/-	2.4E-03		
Phase delay (usec)	-2.22533090598E+03		Apriori clockrate (us/s)	-4.6600001E-07	Resid phdelay (usec)	5.45627E-06	+/-	5.1E-07		
Delay rate (us/s)	1.58992250238E-02		Apriori rate (us/s)	1.58993083177E-02	Resid rate (us/s)	-8.32939E-08	+/-	3.1E-09		
Total phase (deg)		-266.7	Apriori accel (us/s/s)	1.27278732315E-05	Resid phase (deg)	-10.8	+/-	15.9		

ph/seg (deg) 76.1 RMS Theor. 38.2 Amplitude 0.218 +/- 0.030 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 99.2 66.6 Search (2048X32) 0.211 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 27.1 22.5 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 25.8 39.3 Inc. seg. avg. 0.281 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012
 Z: az 271.9 el 22.2 pa 31.9 X: az 262.4 el 28.7 pa 34.7 u,v (fr/asec) -81.449 577.992 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/f182a/FRINGE/1234/No0002/ZX..0AYLPO Output file: /Exps/f182a/FRINGE/1234/No0002/ZX.W.30.0AYLPO