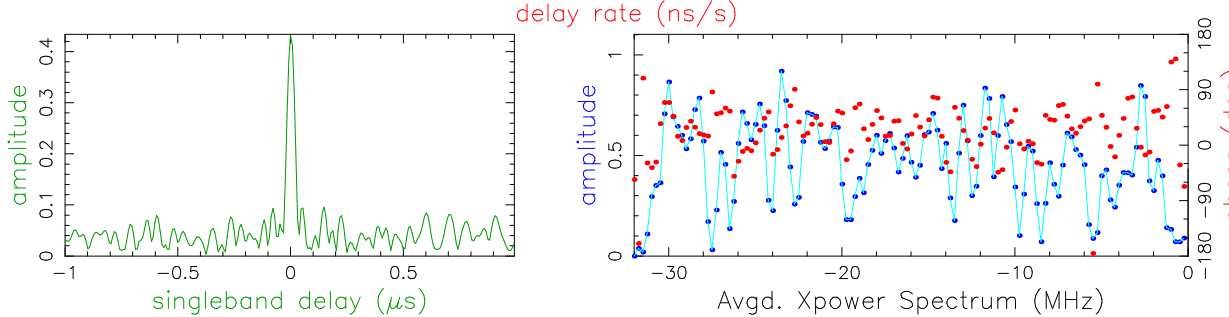
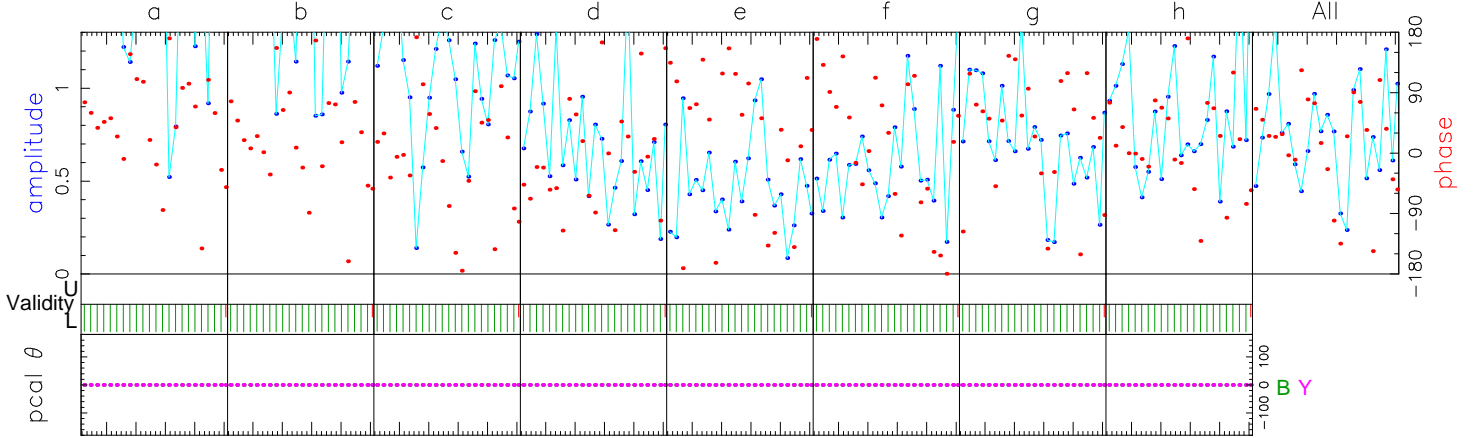


Fringe quality 7  
 SNR 14.3  
 Int time 291.694  
 Amp 0.434  
 Phase 34.6  
 PFD 4.4e-38  
 Delays (us)  
 SBD 0.001797  
 MBD 0.003637  
 Fringe rate (Hz) 0.021440  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.500  
 Exp. f182a  
 Exper # 16383  
 Yr:day 2018:270  
 Start 134508.00  
 Stop 135000.00  
 FRT 134730.00  
 Corr/FF/build  
 2018:270:174629  
 2018:270:175101  
 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
54.3	23.2	5.4	-19.9	103.0	65.1	76.0	17.7	Phase	34.6
1.1	1.0	0.4	0.3	0.2	0.1	0.4	0.5	Ampl.	0.5
129.1	129.3	128.4	129.1	1.4	59.5	128.7	128.2	Sbd box	129.2
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	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	1.03315971675E+03		Apriori delay (usec)	1.03315607933E+03		Resid mbdelay (usec)	3.63742E-03	+/-	1.5E-04
Sband delay (usec)	1.03315787633E+03		Apriori clock (usec)	1.8725903E+01		Resid sbdelay (usec)	1.79700E-03	+/-	1.2E-03
Phase delay (usec)	1.03315608045E+03		Apriori clockrate (us/s)	-4.7999999E-07		Resid phdelay (usec)	1.11574E-06	+/-	2.6E-07
Delay rate (us/s)	-2.07420782233E-01		Apriori rate (us/s)	-2.07421031129E-01		Resid rate (us/s)	2.48896E-07	+/-	1.5E-09
Total phase (deg)		277.2	Apriori accel (us/s/s)	3.11404332242E-06		Resid phase (deg)	34.6	+/-	8.0

ph/seg (deg) 72.7 19.2 Theor. Amplitude 0.434 +/- 0.030 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 97.2 33.5 Search (2048X32) 0.426 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 44.6 11.3 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 78.9 19.7 Inc. seg. avg. 0.714 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.012 0.012  
 Inc. frq. avg. 0.486 ion window (TEC) 0.00 0.00  
 B: az 109.0 el 65.6 pa -49.8 Y: az 81.4 el 59.4 pa -73.0 u,v (fr/asec) 1516.440 1026.340 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/f182a/FRINGE/1234/No0008/BY..0AYLPV Output file: /Exps/f182a/FRINGE/1234/No0008/BY.W.14.0AYLPV