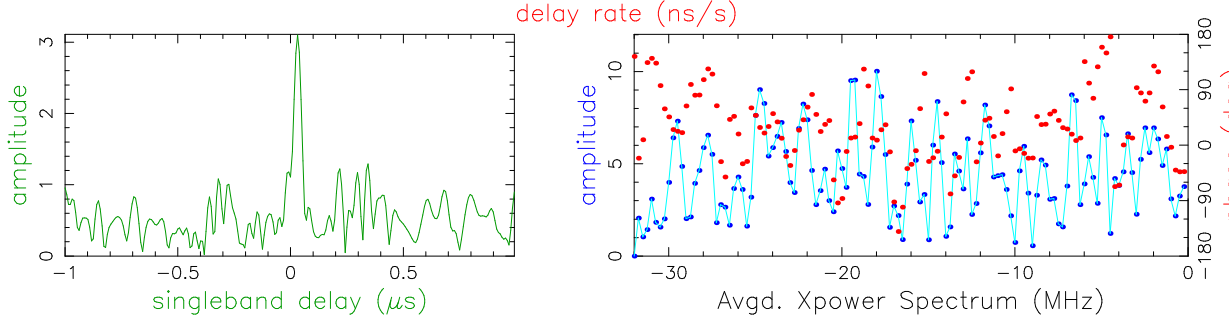
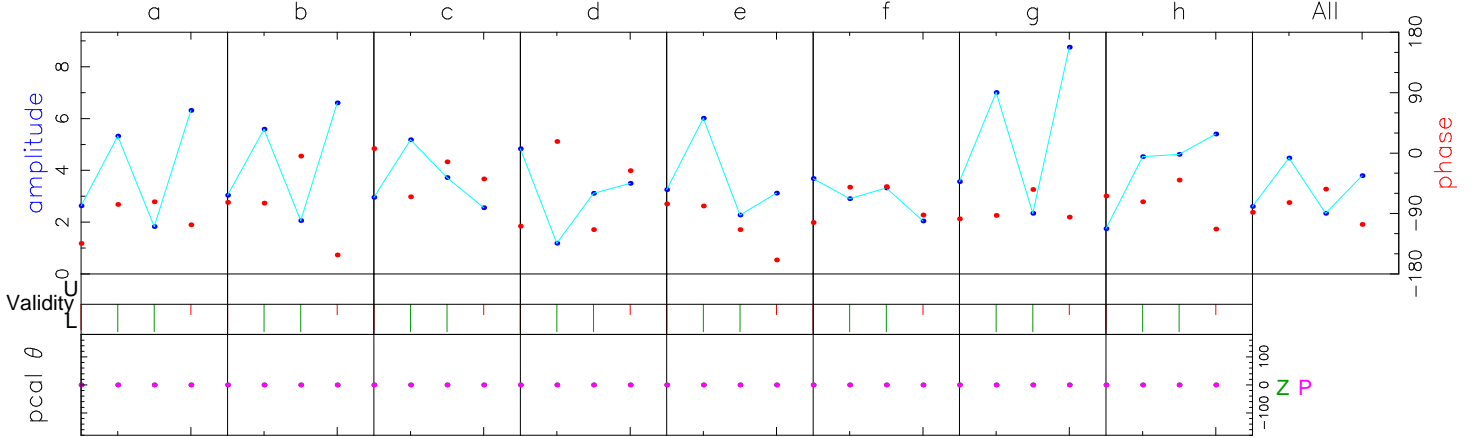


Fringe quality 9  
 SNR 7.7  
 Int time 1.653  
 Amp 3.111  
 Phase -256.9  
 PFD 1.6e-08  
 Delays (us)  
 SBD 0.031393  
 MBD 0.012757  
 Fringe rate (Hz) 0.089856  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.500  
 Exp. f182a  
 Exper # 16383  
 Yr:day 2018:270  
 Start 120008.50  
 Stop 120010.50  
 FRT 120230.00  
 Corr/FF/build  
 2018:270:173222  
 2018:270:173348  
 2018:249:082454  
 RA & Dec (J2000)  
 08h54m48.8749s  
 +20°06'30.641"



Amp. and Phase vs. time for each freq., 4 segs, 1 APs / seg (0.50 sec / seg.), time ticks 1 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	-93.1	-77.2	-32.0	-93.0	-90.5	-70.4	-89.0	-65.7	Phase	-76.9
	3.3	2.9	3.3	2.2	3.4	2.9	4.7	3.5	Ampl.	3.1
	45.0	74.7	133.9	166.7	231.1	184.9	132.9	131.4	Sbd box	133.0
U/L	0/4	0/4	0/4	0/4	0/4	0/4	0/4	0/4	APs used	
Z	0	0	0	0	0	0	0	0	PC freqs	
P	0	0	0	0	0	0	0	0	PC freqs	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
N	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
P	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-6.25570629494E+03		Apriori delay (usec)		-6.2557030191E+03		Resid mbdelay (usec)		1.27570E-02	+/- 2.8E-04
Sband delay (usec)	-6.25571890841E+03		Apriori clock (usec)		2.3897982E-01		Resid sbdelay (usec)		3.13935E-02	+/- 2.2E-03
Phase delay (usec)	-6.25575030439E+03		Apriori clockrate (us/s)		-1.3300000E-07		Resid phdelay (usec)		-2.47929E-06	+/- 4.8E-07
Delay rate (us/s)	1.77825278534E-01		Apriori rate (us/s)		1.77824235395E-01		Resid rate (us/s)		1.04314E-06	+/- 4.2E-07
Total phase (deg)			Apriori accel (us/s/s)		4.35222905615E-05		Resid phase (deg)		-256.9	+/- 14.9

RMS Theor. Amplitude 3.111 +/- 0.404 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 ph/seg (deg) 17.3 14.9 Search (16X32) 3.080 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 amp/seg (%) 30.1 25.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 ph/frq (deg) 22.5 21.0 Inc. seg. avg. 3.135 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.012 0.012  
 amp/frq (%) 22.1 36.7 Inc. frq. avg. 3.088 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite ion window (TEC) 0.00 0.00  
 Z: az 268.9 el 23.9 pa 31.9 P: az 262.0 el 44.4 pa 57.4 u,v (fr/asec) -1048.903 3457.650 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/f182a/FRINGE/1234/No0001/ZP..0AYKZD Output file: /Exps/f182a/FRINGE/1234/No0001/ZP.W.51.0AYKZD