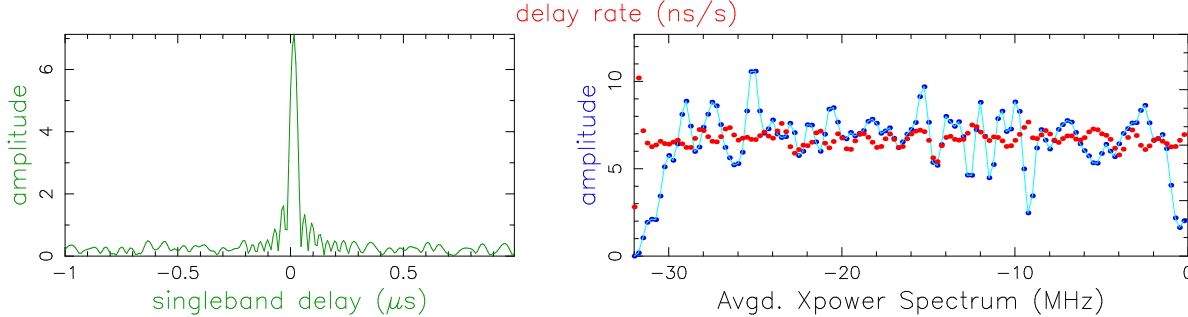
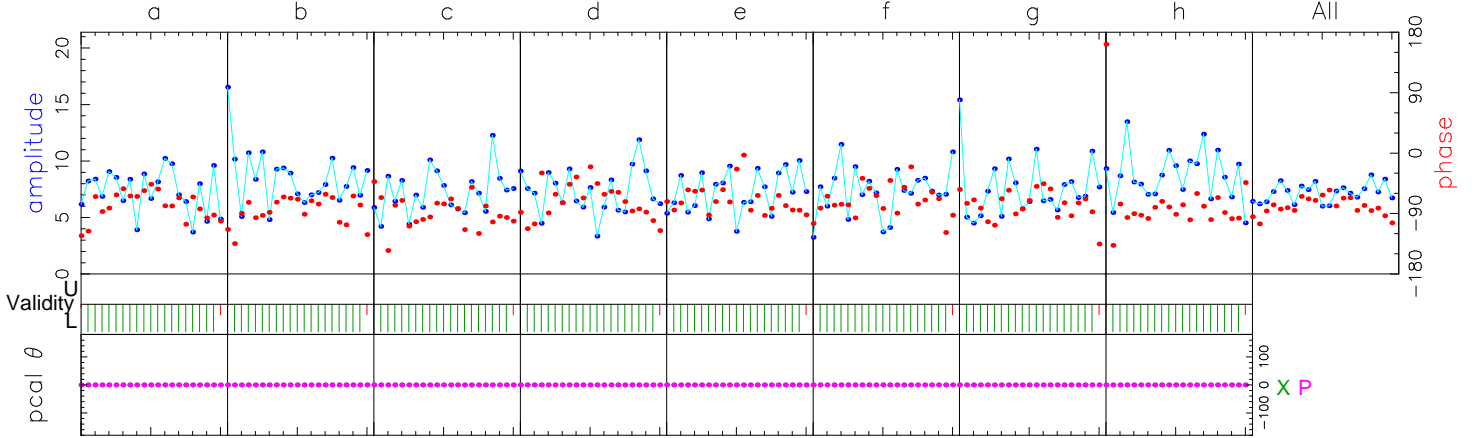


Fringe quality 9  
 SNR 43.1  
 Int time 9.746  
 Amp 7.135  
 Phase -78.3  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.013919  
 MBD -0.001372  
 Fringe rate (Hz) 0.017674  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.500  
 Exp. f182a  
 Exper # 16383  
 Yr:day 2018:270  
 Start 120000.00  
 Stop 120010.50  
 FRT 120230.00  
 Corr/FF/build  
 2018:270:173222  
 2018:270:173305  
 2018:249:082454  
 RA & Dec (J2000)  
 08h54m48.8749s  
 +20°06'30.641"



Amp. and Phase vs. time for each freq., 21 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
	-75.3	-82.9	-90.9	-71.5	-69.7	-70.5	-76.8	-86.5	Phase	-78.3
	7.1	7.7	6.8	6.6	6.9	6.9	6.9	8.5	Ampl.	7.1
	130.7	130.6	130.9	131.0	130.8	130.7	130.4	131.1	Sbd box	130.8
U/L	0/21	0/21	0/21	0/21	0/21	0/21	0/21	0/21	APs used	
X	0	0	0	0	0	0	0	0	PC freqs	
P	0	0	0	0	0	0	0	0	PC freqs	
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
X	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
X	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
P	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-4.02127459968E+03		Apriori delay (usec)		-4.02127322739E+03		Resid mbdelay (usec)		-1.37230E-03	+/- 5.0E-05
Sband delay (usec)	-4.02125930889E+03		Apriori clock (usec)		1.8028048E+01		Resid sbdelay (usec)		1.39185E-02	+/- 4.0E-04
Phase delay (usec)	-4.02127322991E+03		Apriori clockrate (us/s)		3.3299999E-07		Resid phdelay (usec)		-2.52402E-06	+/- 8.6E-08
Delay rate (us/s)	1.73406243648E-01		Apriori rate (us/s)		1.73406038471E-01		Resid rate (us/s)		2.05178E-07	+/- 1.4E-08
Total phase (deg)			Apriori accel (us/s/s)		3.07457432390E-05		Resid phase (deg)		-78.3	+/- 2.7

RMS Theor. Amplitude 7.135 +/- 0.166 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 ph/seg (deg) 12.2 6.1 Search (64X32) 6.754 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 amp/seg (%) 11.4 10.6 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 ph/frq (deg) 8.5 3.8 Inc. seg. avg. 7.215 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 (%) 8.1 6.6 Inc. frq. avg. 7.148 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite ion window (TEC) 0.00 0.00  
 X: az 259.3 el 30.6 pa 34.4 P: az 262.0 el 44.4 pa 57.4 u,v (fr/asec) -1032.816 2878.564 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/f182a/FRINGE/1234/No0001/XP..0AYKZD Output file: /Exps/f182a/FRINGE/1234/No0001/XP.W.9.0AYKZD