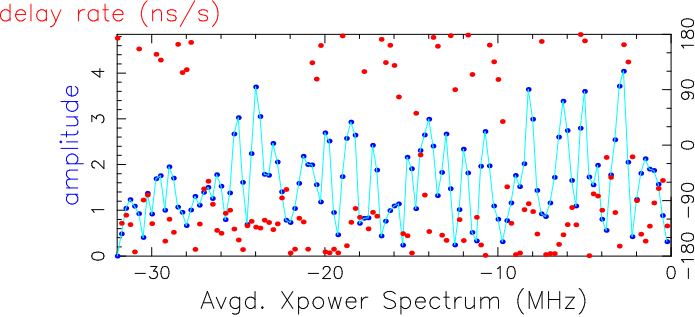
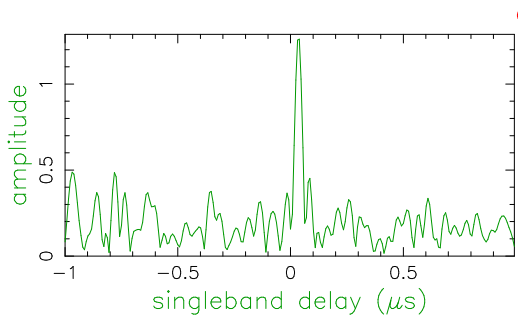
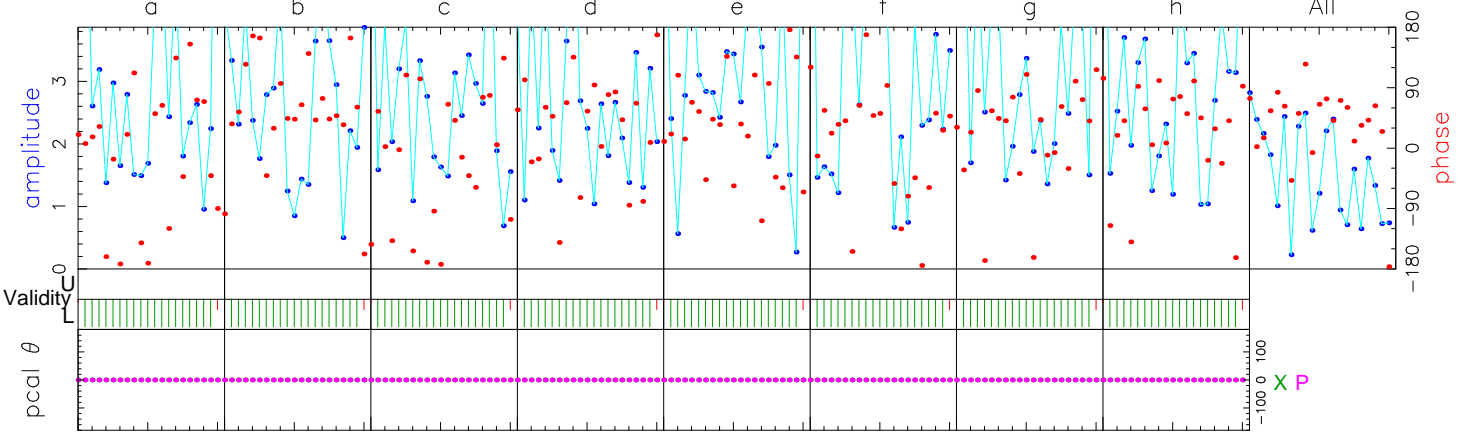


Fringe quality 9  
 SNR 7.8  
 Int time 9.746  
 Amp 1.289  
 Phase -129.7  
 PFD 3.7e-08  
 Delays (us)  
 SBD 0.035318  
 MBD 0.006930  
 Fringe rate (Hz) 0.017844  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.500  
 Exp. f182a  
 Exper # 16383  
 Yr:day 2018:270  
 Start 120000.00  
 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
U/L	0/21	0/21	0/21	0/21	0/21	0/21	0/21	0/21		
X	0	0	0	0	0	0	0	0		
P	0	0	0	0	0	0	0	0		
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
X	1000	1000	1000	1000	1000	1000	1000	1000		
P	1000	1000	1000	1000	1000	1000	1000	1000		
X	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
P	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		

Group delay (usec)(sbd) -4.02123504756E+03 Apriori delay (usec) -4.02127322739E+03 Resid mbdelay (usec) 6.92983E-03 +/- 2.8E-04  
 Sband delay (usec) -4.02123790939E+03 Apriori clock (usec) 1.8028048E+01 Resid sbdelay (usec) 3.53180E-02 +/- 2.2E-03  
 Phase delay (usec) -4.02127322576E+03 Apriori clockrate (us/s) 3.3299999E-07 Resid phdelay (usec) 1.62197E-06 +/- 4.7E-07  
 Delay rate (us/s) 1.73406245622E-01 Apriori rate (us/s) 1.73406038471E-01 Resid rate (us/s) 2.07151E-07 +/- 7.8E-08  
 Total phase (deg) -60.2 Apriori accel (us/s/s) 3.07457432390E-05 Resid phase (deg) -129.7 +/- 14.7

RMS Theor. Amplitude 1.289 +/- 0.166 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 ph/seg (deg) 41.9 33.7 Search (64X32) 1.242 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 amp/seg (%) 60.1 58.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 ph/frq (deg) 16.5 20.8 Inc. seg. avg. 1.295 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 (%) 26.1 36.3 Inc. frq. avg. 1.215 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.11.0AYKZD