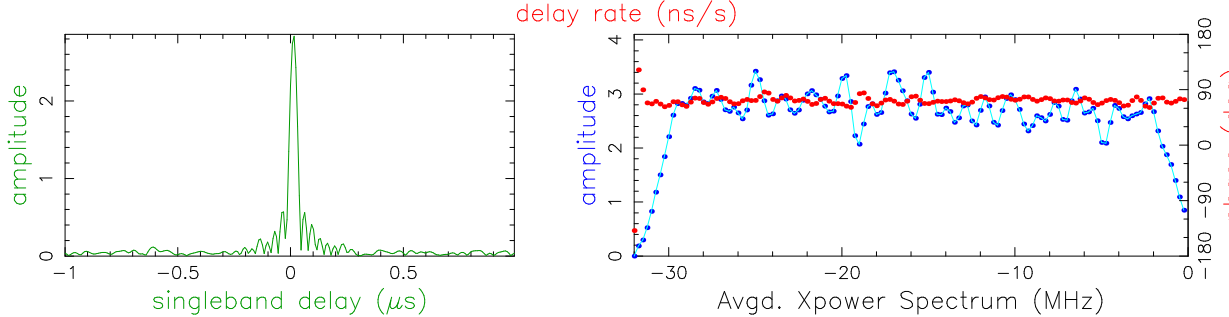
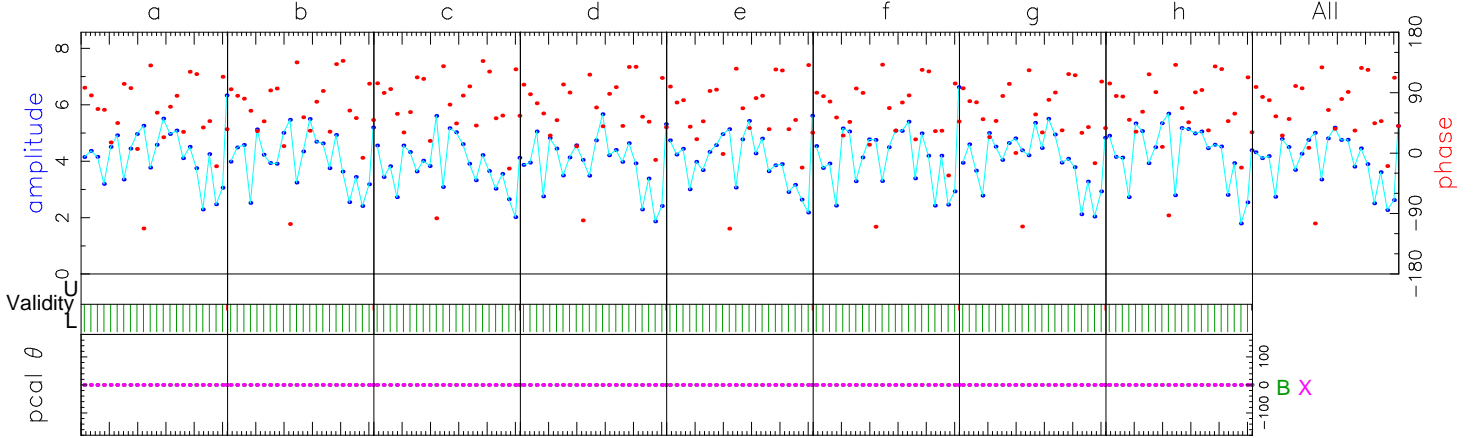


Fringe quality 5
 SNR 95.8
 Int time 299.937
 Amp 2.859
 Phase 70.3
 PFD 0.0e+00
 Delays (us)
 SBD 0.013121
 MBD 0.012827
 Fringe rate (Hz) 0.009138
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.500



Exp. f182a
 Exper # 16383
 Yr:day 2018:270
 Start 121500.00
 Stop 122000.00
 FRT 121730.00
 Corr/FF/build
 2018:270:174202
 2018:270:174850
 2018:249:082454
 RA & Dec (J2000)
 08h54m48.8749s
 +20°06'30.641"

Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (13.50 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
	66.2	70.9	77.8	71.9	67.9	66.8	67.3	73.7	Phase	70.3
	2.9	2.8	2.6	2.9	2.7	2.9	2.9	3.0	Ampl.	2.8
	130.6	130.7	130.8	130.6	130.5	130.7	130.9	130.6	Sbd box	130.7
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
B	0	0	0	0	0	0	0	0	PC freqs	
X	0	0	0	0	0	0	0	0	PC freqs	
B:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:X	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	
X	1000	1000	1000	1000	1000	1000	1000	1000		
B	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)		1.22259495753E+03		Apriori delay (usec)	1.22258213031E+03		Resid mbdelay (usec)	1.28272E-02	+/-	2.3E-05
Sband delay (usec)		1.22259525181E+03		Apriori clock (usec)	4.6434021E+00		Resid sbdelay (usec)	1.31215E-02	+/-	1.8E-04
Phase delay (usec)		1.22258213257E+03		Apriori clockrate (us/s)	-5.6999999E-07		Resid phdelay (usec)	2.26576E-06	+/-	3.9E-08
Delay rate (us/s)		-9.83685927141E-02		Apriori rate (us/s)	-9.83686988008E-02		Resid rate (us/s)	1.06087E-07	+/-	2.2E-10
Total phase (deg)			324.0	Apriori accel (us/s/s)	-9.20752884195E-06		Resid phase (deg)	70.3	+/-	1.2

ph/seg (deg) 53.4 2.9 Theor. Amplitude 2.859 +/- 0.030 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 50.5 5.0 Search (2048X32) 2.774 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 4.4 1.7 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 3.7 3.0 Inc. seg. avg. 4.027 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012
 B: az 262.1 el 32.6 pa 42.1 X: az 262.4 el 28.7 pa 34.7 u,v (fr/asec) 588.933 -854.145 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/f182a/FRINGE/1234/No0002/BX..0AYLPO Output file: /Exps/f182a/FRINGE/1234/No0002/BX.W.2.0AYLPO