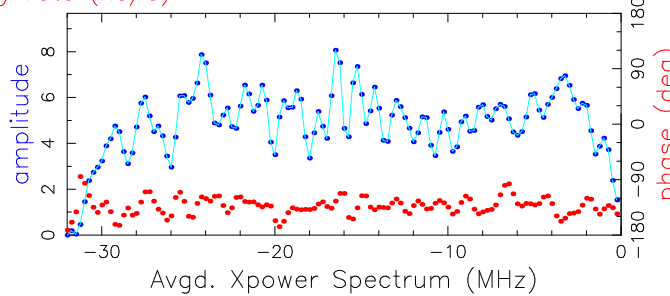
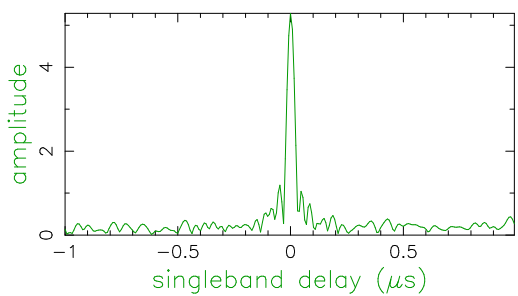


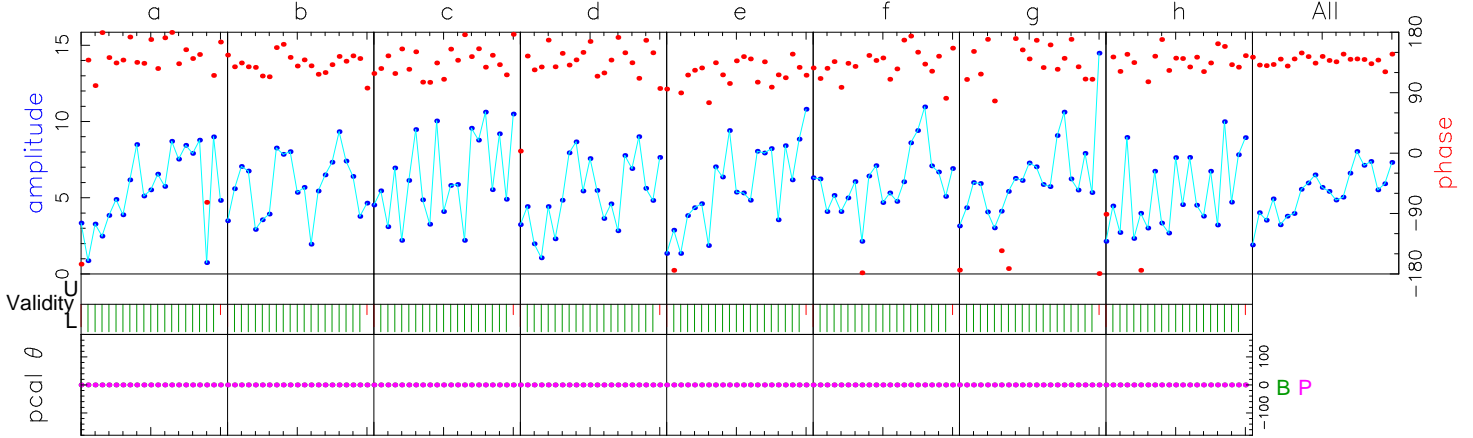
Fringe quality 9

SNR 32.5
 Int time 10.095
 Amp 5.286
 Phase -42.3
 PFD 0.0e+00
 Delays (us)
 SBD 0.000686
 MBD -0.014942
 Fringe rate (Hz)
 -0.014286
 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
	147.0	135.7	135.7	139.0	122.3	135.3	145.9	142.1	Phase	137.7
	5.1	5.7	6.0	4.7	5.3	5.6	5.4	4.8	Ampl.	5.3
	128.8	129.3	129.3	128.9	129.0	129.2	129.3	129.0	Sbd box	129.1
U/L	0/21	0/21	0/21	0/21	0/21	0/21	0/21	0/21	APs used	
B	0	0	0	0	0	0	0	0	PC freqs	
P	0	0	0	0	0	0	0	0	PC freqs	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:P	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	
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
P	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	-2.71393421093E+03	Apriori delay (usec)	-2.71395051899E+03	Resid mbdelay (usec)	-1.49419E-02	+/-	6.7E-05
Sband delay (usec)	-2.71394983249E+03	Apriori clock (usec)	2.2671963E+01	Resid sbdelay (usec)	6.86500E-04	+/-	5.3E-04
Phase delay (usec)	-2.71395051455E+03	Apriori clockrate (us/s)	-2.3700001E-07	Resid phdelay (usec)	4.44109E-06	+/-	1.1E-07
Delay rate (us/s)	8.35297716518E-02	Apriori rate (us/s)	8.35299374981E-02	Resid rate (us/s)	-1.65846E-07	+/-	1.9E-08
Total phase (deg)	-296.5	Apriori accel (us/s/s)	2.10876069719E-05	Resid phase (deg)	-42.3	+/-	3.5

ph/seg (deg)	6.7	Theor.	8.1	Amplitude	5.286 +/- 0.163	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	27.9		14.1	Search (64X32)	5.076	Pcal rate:	0.000E+00, 0.000E+00 (us/s)			mb window (us)	-0.016	0.016
ph/frq (deg)	8.4		5.0	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled	dr window (ns/s)	-0.012	0.012
amp/frq (%)	7.7		8.7	Inc. seg. avg.	5.266	Sample rate(MSamp/s):	64			ion window (TEC)	0.00	0.00
				Inc. frq. avg.	5.305	Data rate(Mb/s):	1024	nlags:	128	t_cohere	infinite	

B: az 259.2 el 34.8 pa 41.7 P: az 262.0 el 44.4 pa 57.4 u,v (fr/asec) -492.639 2012.525 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/f182a/FRINGE/1234/No0001/BP..0AYKZD Output file: /Exps/f182a/FRINGE/1234/No0001/BP.W.6.0AYKZD