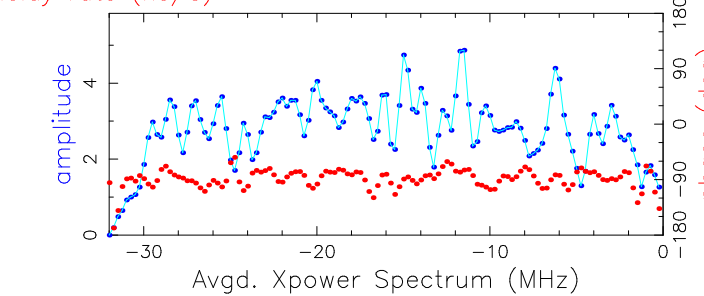
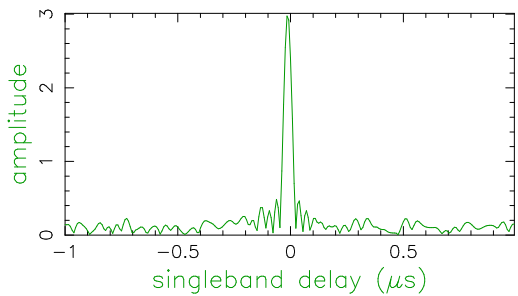
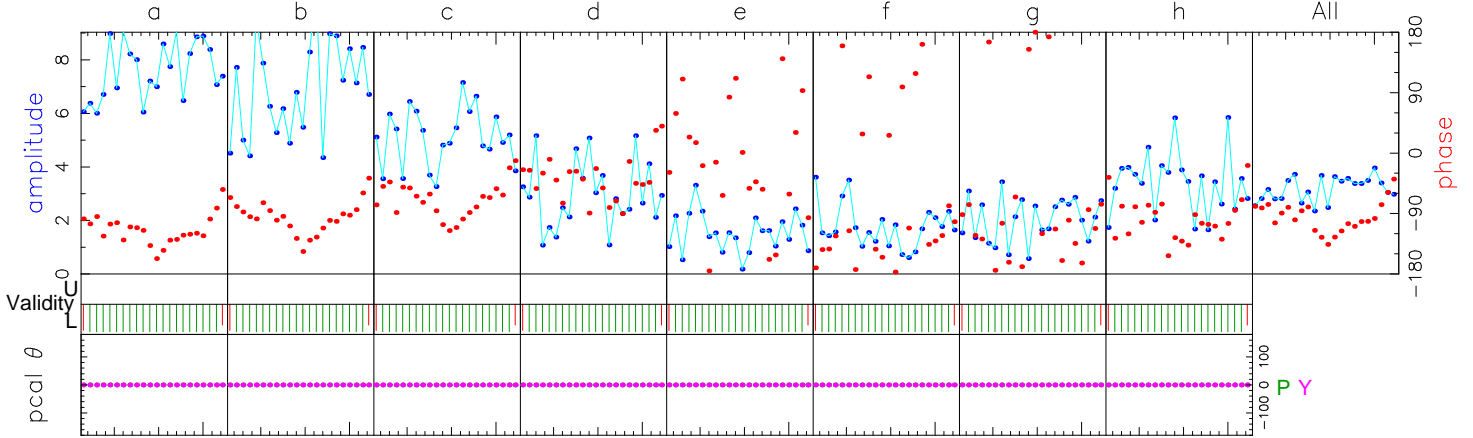


Fringe quality 5
 SNR 33.2
 Int time 32.517
 Amp 3.011
 Phase -95.9
 PFD 0.0e+00
 Delays (us)
 SBD -0.012574
 MBD -0.014054
 Fringe rate (Hz)
 -0.000121
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500



Exp. y191a
 Exper # 16383
 Yr:day 2019:073
 Start 103032.50
 Stop 103105.50
 FRT 103230.00
 Corr/FF/build
 2019:073:153304
 2019:073:153406
 2018:249:082454
 RA & Dec (J2000)
 16h42m58.8100s
 +39°48'36.994"

Amp. and Phase vs. time for each freq., 22 segs, 3 APs / seg (1.50 sec / seg.), time ticks 2 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All	
	-115.9	-96.1	-71.1	-41.7	13.1	-151.4	-126.5	-102.2	Phase	-95.9	
	7.2	6.4	4.7	2.6	0.5	1.2	1.6	3.0	Ampl.	3.4	
	127.5	127.7	127.6	127.6	111.1	127.8	127.6	127.4	Sbd box	127.4	
U/L	0/66	0/66	0/66	0/66	0/66	0/66	0/66	0/66	APs used		
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs		
Y	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs		
P:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
P:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC		
P	1000	1000	1000	1000	1000	1000	1000	1000	PC amp		
Y	1000	1000	1000	1000	1000	1000	1000	1000			
P	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids		
Y	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	-4.24048056960E+02		Apriori delay (usec)		-4.24034003085E+02		Resid mbdelay (usec)		-1.40539E-02	+/- 6.5E-05	
Sband delay (usec)	-4.24046576585E+02		Apriori clock (usec)		-6.8959661E+00		Resid sbdelay (usec)		-1.25735E-02	+/- 5.2E-04	
Phase delay (usec)	-4.24034006179E+02		Apriori clockrate (us/s)		-4.9529998E-07		Resid phdelay (usec)		-3.09354E-06	+/- 1.1E-07	
Delay rate (us/s)	-4.26421048335E-02		Apriori rate (us/s)		-4.26421034288E-02		Resid rate (us/s)		-1.40469E-09	+/- 5.8E-09	
Total phase (deg)			Apriori accel (us/s/s)		-1.16410571310E-06		Resid phase (deg)		-95.9	+/- 3.5	
	RMS	Theor.	Amplitude	3.011 +/- 0.091		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5			
ph/seg (deg)	21.6	8.1	Search (256X32)	2.926		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)		-1.000 1.000	
amp/seg (%)	15.7	14.1	Interp.	0.000		Bits/sample: 2x2		SampCntNorm: enabled		mb window (us)	-0.016 0.016
ph/frq (deg)	57.6	4.9	Inc. seg. avg.	3.152		Sample rate(MSamp/s): 64		dr window (ns/s)		-0.012 0.012	
amp/frq (%)	77.1	8.5	Inc. frq. avg.	3.384		Data rate(Mb/s): 1024		ion window (TEC)		0.00 0.00	
P: az 297.7 el 33.0 pa 66.9	Y: az 295.8 el 34.4 pa 62.8		u,v (fr/asec) 315.511 -398.140						simultaneous interpolator		
Control file: cf_1234_gmva	Input file: /Exps/y191a/FRINGE/1234/No0003/PY.0JLJHF		Output file: /Exps/y191a/FRINGE/1234/No0003/PY.W.2.0JLJHF								