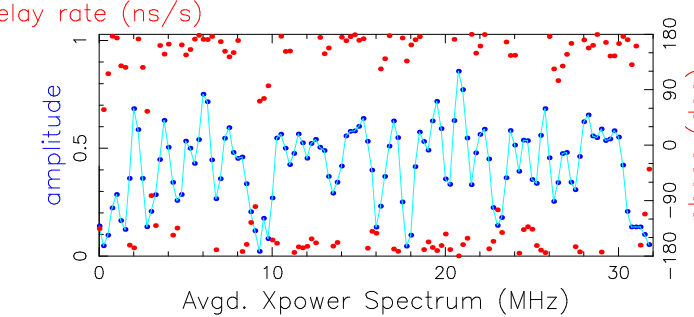
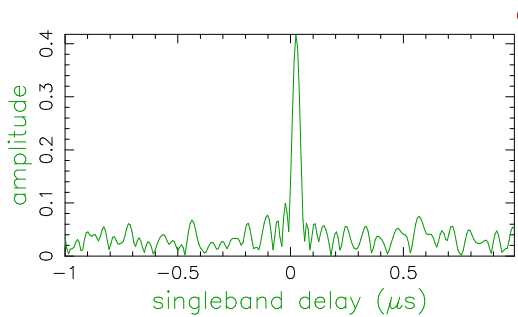
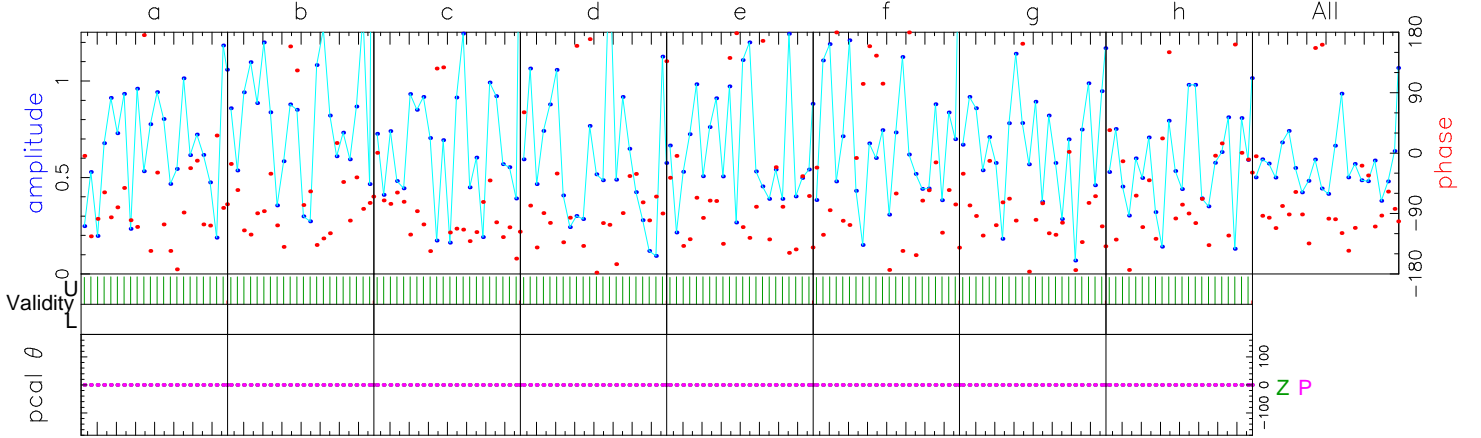


Fringe quality 9
 SNR 16.9
 Int time 439.802
 Amp 0.418
 Phase -96.0
 PFD 0.0e+00
 Delays (us)
 SBD 0.024803
 MBD 0.009777
 Fringe rate (Hz) 0.004213
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.512



Exp. c182b
 Exper # 16383
 Yr:day 2018:273
 Start 040009.19
 Stop 040731.05
 FRT 040346.00
 Corr/FF/build
 2019:044:232201
 2019:046:035630
 2018:249:082454
 RA & Dec (J2000)
 04h23m15.8007s
 -1°20'33.066"

Amp. and Phase vs. time for each freq., 23 segs, 39 APs / seg (19.97 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	-87.9	-92.3	-102.5	-98.6	-105.6	-108.7	-94.7	-73.0	Phase	-96.0
	0.5	0.5	0.5	0.4	0.4	0.3	0.5	0.3	Ampl.	0.4
	131.8	132.5	132.0	131.8	132.4	132.5	132.2	131.2	Sbd box	132.2
U/L	863/0	863/0	863/0	863/0	863/0	863/0	863/0	863/0	APs used	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-7.78788945306E+03		Apriori delay (usec)		-7.78789923052E+03		Resid mbdelay (usec)		9.77746E-03 +/- 1.3E-04	
Sband delay (usec)	-7.78787442802E+03		Apriori clock (usec)		2.2117805E-01		Resid sbdelay (usec)		2.48025E-02 +/- 1.0E-03	
Phase delay (usec)	-7.78789923362E+03		Apriori clockrate (us/s)		-6.6699996E-08		Resid phdelay (usec)		-3.09513E-06 +/- 2.2E-07	
Delay rate (us/s)	-3.56595307773E-01		Apriori rate (us/s)		-3.56595356686E-01		Resid rate (us/s)		4.89132E-08 +/- 8.6E-10	
Total phase (deg)			Apriori accel (us/s/s)		4.07342037752E-05		Resid phase (deg)		-96.0 +/- 6.8	
RMS	47.0	16.2	Amplitude		0.418 +/- 0.025		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5	
ph/seg (deg)	47.0	16.2	Search (2048X32)		0.394		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us) -1.000 1.000	
amp/seg (%)	45.5	28.3	Interp.		0.000		Bits/sample: 2x2		SampCntNorm: enabled	
ph/frq (deg)	12.3	9.6	Inc. seg. avg.		0.537		Sample rate(MSamp/s): 64		mb window (us) -0.016 0.016	
amp/frq (%)	18.0	16.7	Inc. frq. avg.		0.416		Data rate(Mb/s): 1024		dr window (ns/s) -0.011 0.011	
Z: az 210.3 el 25.0 pa 15.0	P: az 179.1 el 51.6 pa 0.1		u,v (fr/asec) 2091.129 2281.934				nlags: 128 t_cohere infinite		ion window (TEC) 0.00 0.00	