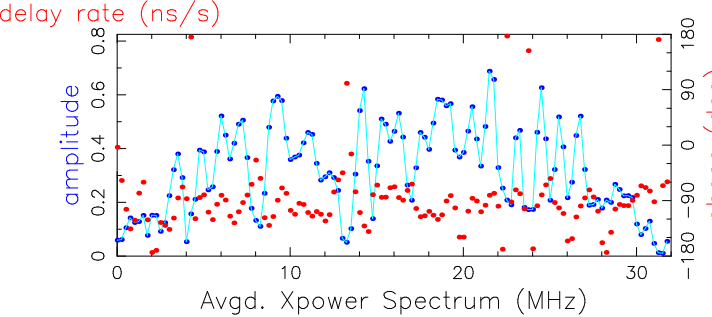
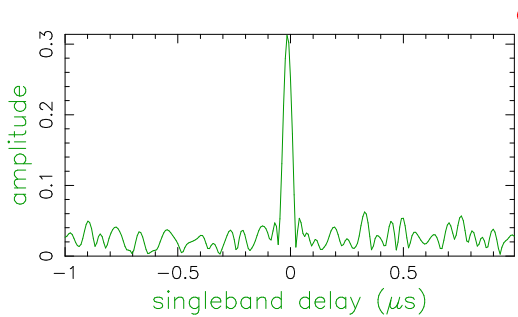
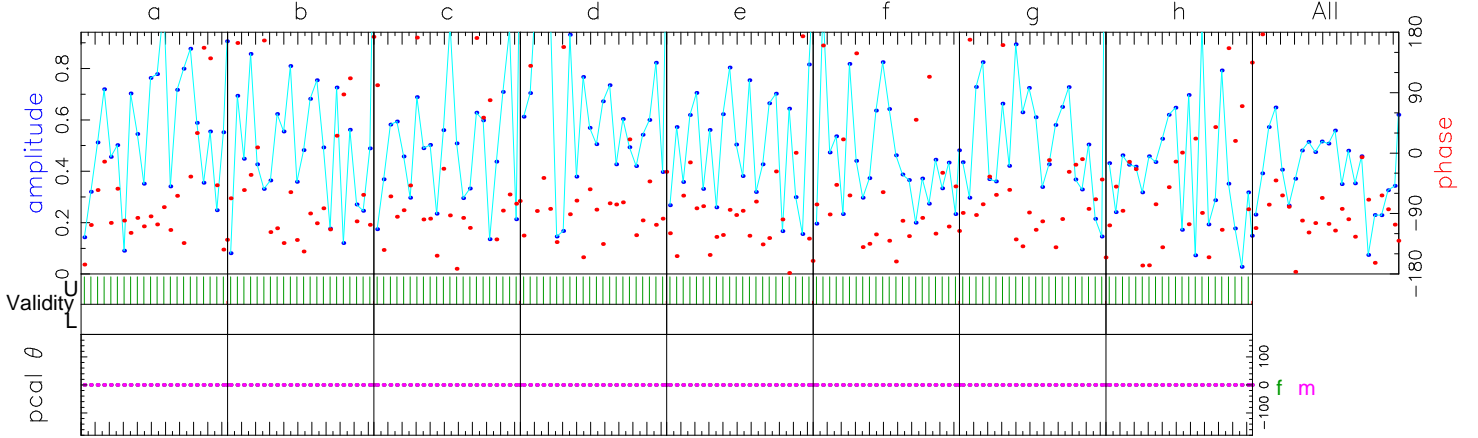


Fringe quality 9
 SNR 14.9
 Int time 599.982
 Amp 0.314
 Phase -94.8
 PFD 3.5e-41
 Delays (us)
 SBD -0.013531
 MBD -0.014418
 Fringe rate (Hz)
 -0.016642
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512



Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 103000.00
 Stop 104000.06
 FRT 103500.00
 Corr/FF/build
 2019:049:211747
 2019:051:153817
 2018:249:082454
 RA & Dec (J2000)
 04h23m15.8007s
 -1°20'33.066"

Amp. and Phase vs. time for each freq., 23 segs, 53 APs / seg (27.14 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	
	-89.4	-95.6	-99.2	-87.9	-105.6	-109.2	-90.5	-84.5	Phase	-94.8	
	0.3	0.2	0.3	0.5	0.4	0.3	0.4	0.2	Ampl.	0.3	
	127.3	127.3	127.6	127.3	127.4	127.2	127.4	127.0	Sbd box	127.3	
U/L	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	APs used		
f	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
m	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
f:m	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
f:m	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC		
f	1000	1000	1000	1000	1000	1000	1000	1000	PC amp		
m	1000	1000	1000	1000	1000	1000	1000	1000			
f	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids		
m	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	6.33893416710E+03		Apriori delay (usec)		6.33894858517E+03		Resid mbdelay (usec)		-1.44181E-02	+/- 1.5E-04	
Sband delay (usec)	6.33893505467E+03		Apriori clock (usec)		-1.0068365E+01		Resid sbdelay (usec)		-1.35305E-02	+/- 1.2E-03	
Phase delay (usec)	6.33894858212E+03		Apriori clockrate (us/s)		4.9690005E-07		Resid phdelay (usec)		-3.05653E-06	+/- 2.5E-07	
Delay rate (us/s)	-1.12675638614E+00		Apriori rate (us/s)		-1.12675619294E+00		Resid rate (us/s)		-1.93195E-07	+/- 7.2E-10	
Total phase (deg)			Apriori accel (us/s/s)		-3.41967039427E-05		Resid phase (deg)		-94.8	+/- 7.7	
RMS	Theor.	Amplitude	0.314 +/- 0.021		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5				
ph/seg (deg)	40.9	18.5	Search (4096X32)		0.308		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)	-1.000 1.000	
amp/seg (%)	51.2	32.3	Interp.		0.000		Bits/sample: 2x2		SampCntNorm: enabled	mb window (us)	-0.016 0.016
ph/frq (deg)	9.5	10.9	Inc. seg. avg.		0.381		Sample rate(MSamp/s): 64		dr window (ns/s)	-0.011 0.011	
amp/frq (%)	23.0	19.0	Inc. frq. avg.		0.310		Data rate(Mb/s): 1024		ion window (TEC)	0.00 0.00	
f: az 173.6 el 57.9 pa -4.1		m: az 104.8 el 32.2 pa -65.2		u,v (fr/asec) 6391.332 1583.556						simultaneous interpolator	