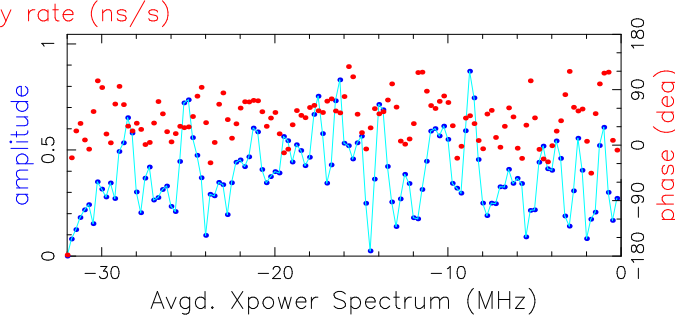
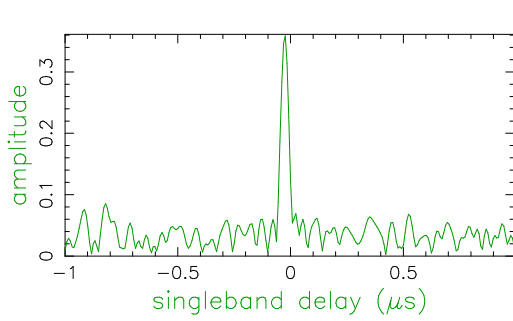
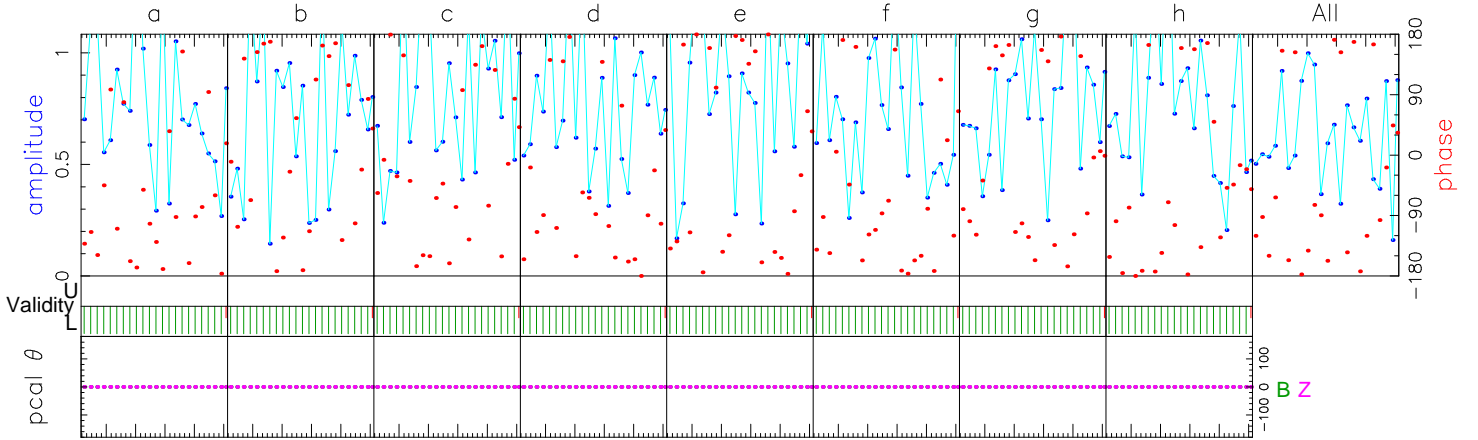


Fringe quality 9
 SNR 11.9
 Int time 291.406
 Amp 0.361
 Phase 34.5
 PFD 2.2e-24
 Delays (us)
 SBD -0.025726
 MBD 0.003527
 Fringe rate (Hz)
 -0.017179
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500
 Exp. f182a
 Exper # 16383
 Yr:day 2018:270
 Start 121508.50
 Stop 122000.00
 FRT 121730.00
 Corr/FF/build
 2018:270:174202
 2018:270:174927
 2018:249:082454
 RA & Dec (J2000)
 08h54m48.8749s
 +20°06'30.641"



Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (13.00 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
-131.3	-160.7	-143.0	-137.5	-169.3	-143.2	-138.8	-139.5	Phase	-145.5
0.4	0.2	0.3	0.3	0.5	0.4	0.4	0.4	Ampl.	0.4
126.3	126.3	24.1	125.0	126.4	125.6	124.9	126.4	Sbd box	125.7
U/L 0/583	0/583	0/583	0/583	0/583	0/583	0/583	0/583	APs used	
B 0	0	0	0	0	0	0	0	PC freqs	
Z 0	0	0	0	0	0	0	0	PC freqs	
B:Z 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Z 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	
Z 1000	1000	1000	1000	1000	1000	1000	1000		
B W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
Z W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
								Tracks	
Group delay (usec)(sbd)	3.44788531879E+03		Apriori delay (usec)	3.44791304174E+03		Resid mbdelay (usec)	3.52705E-03	+/-	1.8E-04
Sband delay (usec)	3.44788731574E+03		Apriori clock (usec)	2.2432890E+01		Resid sbdelay (usec)	-2.57260E-02	+/-	1.4E-03
Phase delay (usec)	3.44791303705E+03		Apriori clockrate (us/s)	-1.0400000E-07		Resid phdelay (usec)	-4.69205E-06	+/-	3.1E-07
Delay rate (us/s)	-1.14268206545E-01		Apriori rate (us/s)	-1.14268007119E-01		Resid rate (us/s)	-1.99426E-07	+/-	1.8E-09
Total phase (deg)		184.1	Apriori accel (us/s/s)	-2.19354020735E-05		Resid phase (deg)	34.5	+/-	9.6
RMS	Theor.	Amplitude	0.361 +/- 0.030		Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	
66.7	23.0	Search (2048X32)	0.349		Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000	
94.0	40.2	Interp.	0.000		Bits/sample:	2x2	SampCntNorm: enabled	mb window (us)	-0.016 0.016
13.9	13.6	Inc. seg. avg.	0.576		Sample rate(MSamp/s):	64	dr window (ns/s)	-0.012 0.012	
21.7	23.7	Inc. frq. avg.	0.358		Data rate(Mb/s):	1024	nlags: 128 t_cohere infinite	ion window (TEC)	0.00 0.00
B: az 262.1 el 32.6 pa 42.1	Z: az 271.9 el 22.2 pa 31.9	u,v (fr/asec)	670.382 -1432.137						simultaneous interpolator