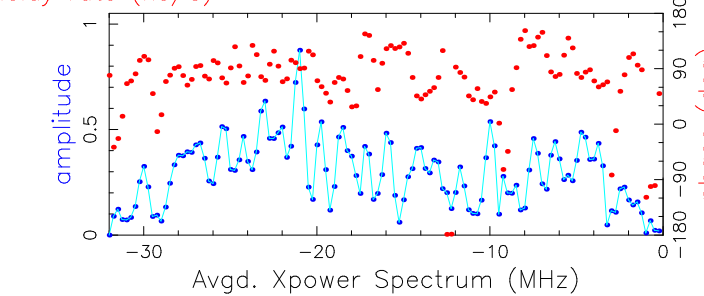
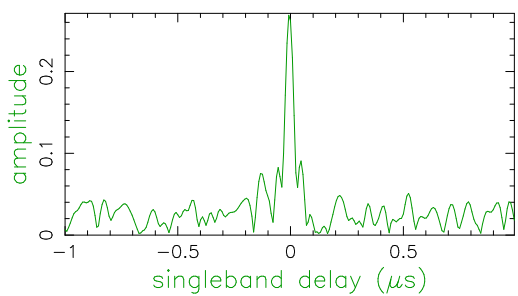
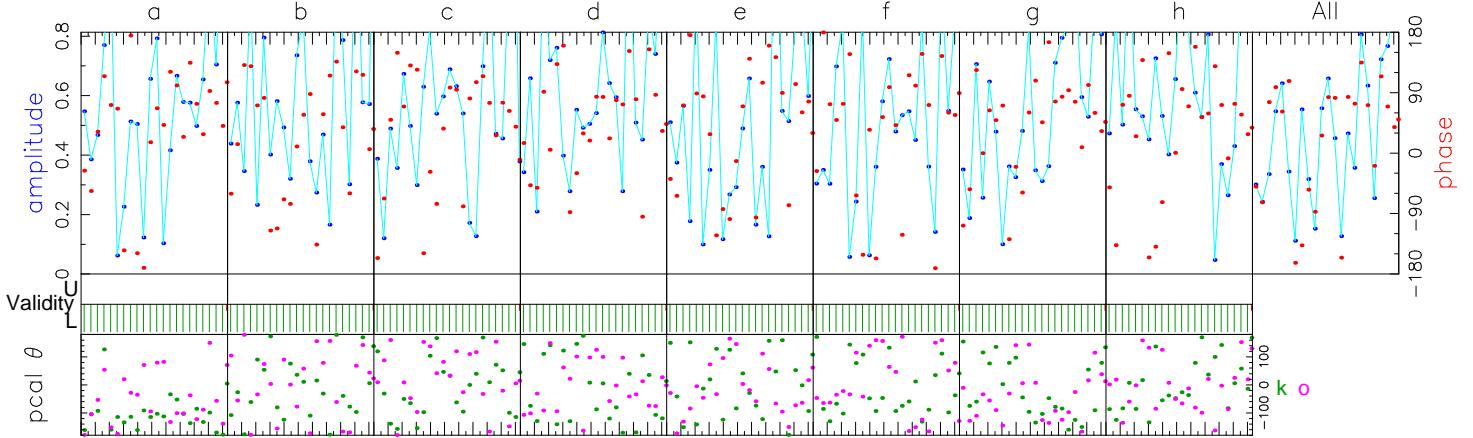


Fringe quality 9
 SNR 12.8
 Int time 599.989
 Amp 0.271
 Phase 75.4
 PFD 2.6e-29
 Delays (us)
 SBD -0.005133
 MBD -0.006450
 Fringe rate (Hz) 0.010933
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 1.000



Exp. c172b
 Exper # 16383
 Yr:day 2017:272
 Start 180000.00
 Stop 181000.00
 FRT 180500.00
 Corr/FF/build
 2018:047:105434
 2018:051:175057
 2017:188:152524
 RA & Dec (J2000)
 15h04m24.9798s
 +10°29'39.199"

Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	Ampl.	0.3
k	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	128.3
o	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
k:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
k:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
k	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o	1000	1000	1000	1000	1000	1000	1000	1000		
k	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
o	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	1.98035448010E+03	Apriori delay (usec)	1.98036093044E+03	Resid mbdelay (usec)	-6.45034E-03	+/-	1.7E-04
Sband delay (usec)	1.98035579694E+03	Apriori clock (usec)	-9.2445526E+00	Resid sbdelay (usec)	-5.13350E-03	+/-	1.3E-03
Phase delay (usec)	1.98036093287E+03	Apriori clockrate (us/s)	-3.0970002E-07	Resid phdelay (usec)	2.43291E-06	+/-	2.9E-07
Delay rate (us/s)	-3.77459003532E-04	Apriori rate (us/s)	-3.77585925911E-04	Resid rate (us/s)	1.26922E-07	+/-	8.3E-10
Total phase (deg)	272.8	Apriori accel (us/s/s)	-1.21250244169E-05	Resid phase (deg)	75.4	+/-	8.9

ph/seg (deg)	83.3	Theor.	21.4	Amplitude	0.271 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	111.7	Search (2048X32)	0.258	Apriori clock	0.258	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	14.2	Inc. seg. avg.	0.440	Apriori rate	0.000	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	19.1	Inc. frq. avg.	0.268	Apriori accel	0.268	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016

k: az 97.6 el 31.5 pa -58.6 o: az 96.3 el 25.4 pa -53.6 u,v (fr/asec) -20.013 -834.695 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172b/v2_v1_merge/merged/1234/No0034/ko.zzsqt Output file: /Exps/c172b/v2_v1_merge/merged/1234/No0034/ko.W.110.zzsqt