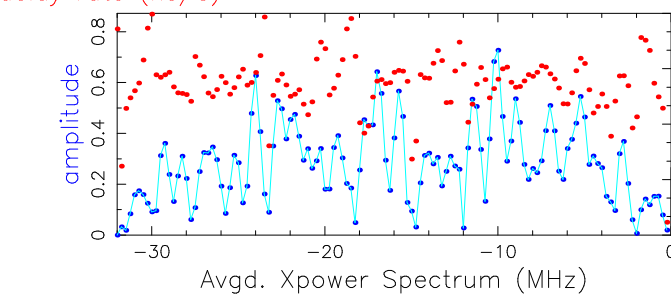
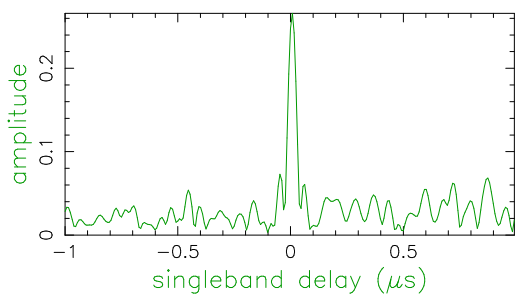
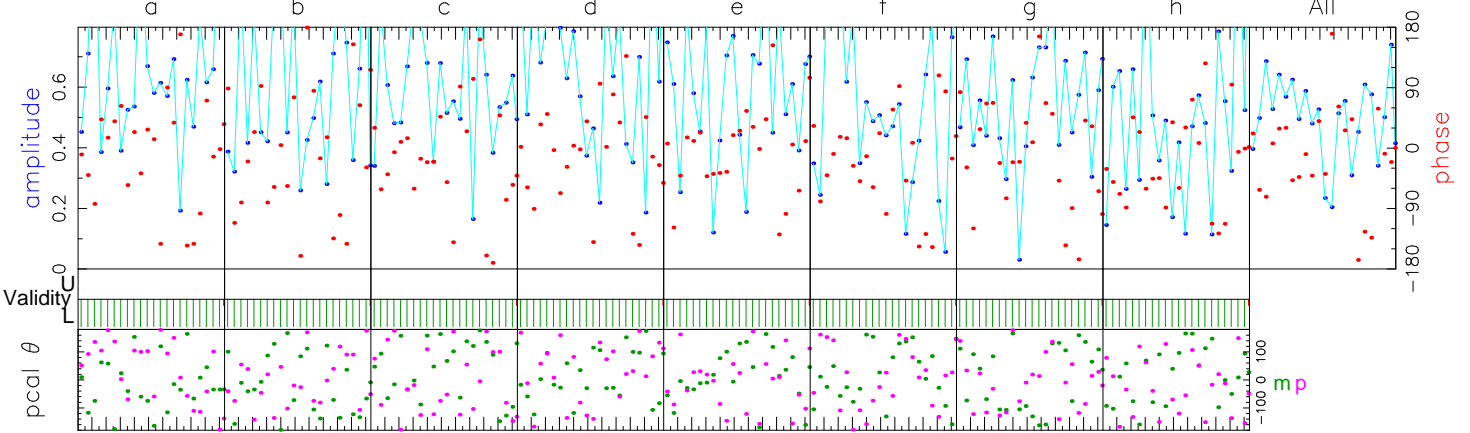


Fringe quality 9
SNR 12.6
Int time 599.980
Amp 0.266
Phase -13.9
PFD 5.7e-28
Delays (us)
SBD 0.007289
MBD -0.007023
Fringe rate (Hz) 0.003131
Ion TEC 0.000
Ref freq (MHz) 86140.0000
AP (sec) 1.000
Exp. c172b
Exper # 16383
Yr:day 2017:272
Start 144001.00
Stop 145001.00
FRT 144501.00
Corr/FF/build
2018:047:104122
2018:051:155949
2017:188:152524
RA & Dec (J2000) 08h54m48.8749s +20°06'30.641"



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
	-9.8	-33.6	-21.9	-7.5	-4.7	-18.2	15.3	-33.7		Phase
	0.3	0.2	0.3	0.4	0.4	0.3	0.2	0.3		Ampl.
	130.2	149.6	130.1	130.2	129.8	129.3	165.2	128.9		Sbd box
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600		APs used
m	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		PC freqs
p	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		PC freqs
m:p	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		PC phase
m:p	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		ManI PC
m	1000	1000	1000	1000	1000	1000	1000	1000		PC amp
p	1000	1000	1000	1000	1000	1000	1000	1000		
m	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		Chan ids
										Tracks
p	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		Chan ids
										Tracks
Group delay (usec)(sbd)	-8.26165773895E+03		Apriori delay (usec)		-8.26165071588E+03		Resid mbdelay (usec)		-7.02306E-03	+/- 1.7E-04
Sband delay (usec)	-8.26164342688E+03		Apriori clock (usec)		1.4502053E+00		Resid sbdelay (usec)		7.28900E-03	+/- 1.4E-03
Phase delay (usec)	-8.26165071633E+03		Apriori clockrate (us/s)		7.5999997E-08		Resid phdelay (usec)		-4.49222E-07	+/- 2.9E-07
Delay rate (us/s)	9.27813082670E-01		Apriori rate (us/s)		9.27813046326E-01		Resid rate (us/s)		3.63442E-08	+/- 8.5E-10
Total phase (deg)			Apriori accel (us/s/s)		3.52645021685E-05		Resid phase (deg)		-13.9	+/- 9.1

ph/seg (deg) 71.7 21.8 Theor. Amplitude 0.266 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 102.0 38.1 Search (2048X32) 0.258 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 17.6 12.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 24.8 22.4 Inc. seg. avg. 0.468 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 m: az 78.5 el 33.1 pa -79.2 p: az 136.5 el 71.4 pa -35.3 u,v (fr/asec) -5588.630 -821.923 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172b/v2_v1_merge/merged/1234/No0010/mp..zsqyk Output file: /Exps/c172b/v2_v1_merge/merged/1234/No0010/mp.W.80.zsqyk