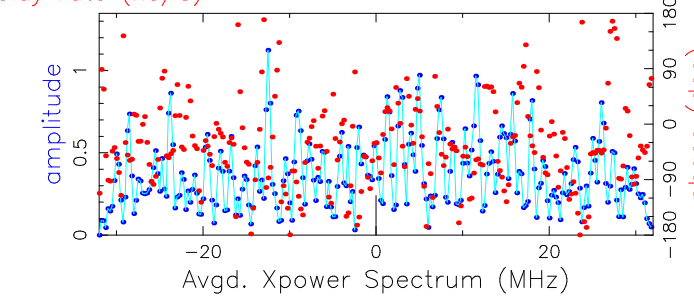
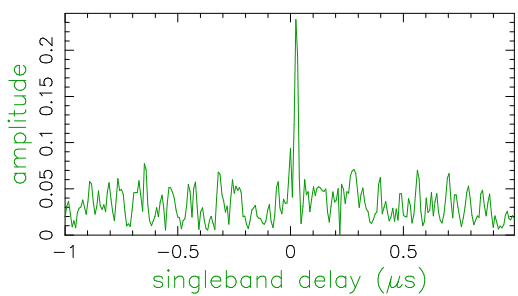


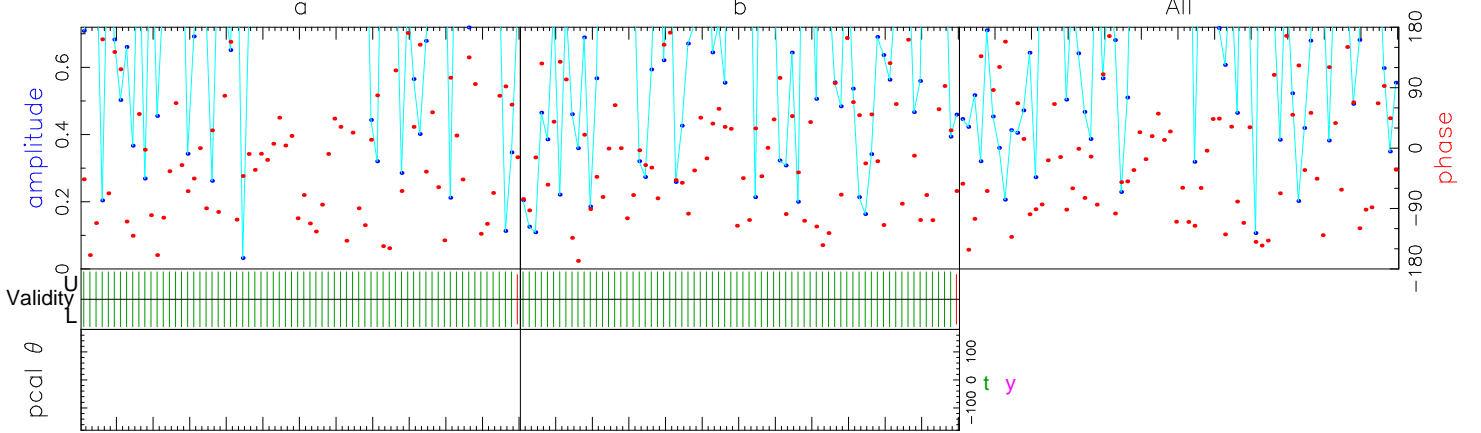
Fringe quality 9

SNR 8.8
Int time 718.990
Amp 0.240
Phase -224.5
PFD 7.2e-11
Delays (us)
SBD 0.025532
MBD -0.001846
Fringe rate (Hz) 0.024823
Ion TEC 0.000
Ref freq (MHz) 86140.0000
AP (sec) 1.000

Exp. c172a
Exper # 16383
Yr:day 2017:272
Start 000002.00
Stop 001201.00
FRT 000601.00
Corr/FF/build
2018:051:090438
2018:052:101557
2017:188:152524
RA & Dec (J2000)
03h19m48.1601s
+41°30'42.104"



Amp. and Phase vs. time for each freq., 72 segs, 10 APs / seg (10.00 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All				
-52.8	-33.0	Phase	-44.5				
0.3	0.2	Ampl.	0.2				
132.0	129.9	Sbd box	132.3				
U/L 719/719	719/719	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
ty 0:0	0:0	PC phase					
ty 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
y 1000	1000						
t W00UR,W00LR	W01UR,W01LR	Chan ids					
y W00UL,W00LL	W01UL,W01LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-7.06302367647E+02	Apriori delay (usec)	-7.06331771162E+02	Resid mbdelay (usec)	-1.84649E-03	+/-	5.7E-04
Sband delay (usec)	-7.06306239662E+02	Apriori clock (usec)	-8.9738178E+00	Resid sbdelay (usec)	2.55315E-02	+/-	9.8E-04
Phase delay (usec)	-7.06331772597E+02	Apriori clockrate (us/s)	1.0999990E-08	Resid phdelay (usec)	-1.43503E-06	+/-	2.1E-07
Delay rate (us/s)	-4.93875413798E-02	Apriori rate (us/s)	-4.93878295470E-02	Resid rate (us/s)	2.88167E-07	+/-	1.0E-09
Total phase (deg)	-500.9	Apriori accel (us/s/s)	-8.39009075604E-07	Resid phase (deg)	-224.5	+/-	6.5

ph/seg (deg) 87.4 55.3 Search (2048X8) 0.232 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 254.4 96.6 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 0.0 9.2 Inc. seg. avg. 0.507 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 15.7 16.1 Inc. frq. avg. 0.234 Data rate(Mb/s): 512 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 t: az 304.6 el 25.3 pa 67.2 y: az 303.0 el 27.4 pa 62.0 u,v (fr/asec) 376.456 -466.904 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0015/ty..zztpfq Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0015/ty.W.12.zztpfq