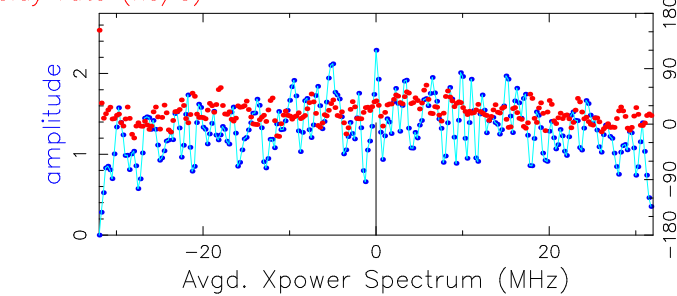
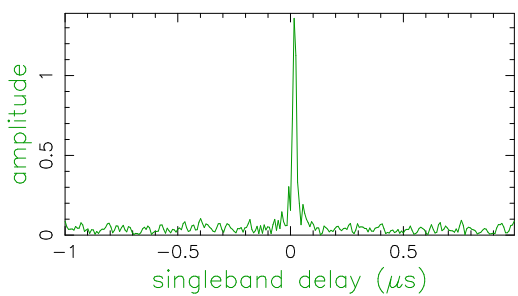


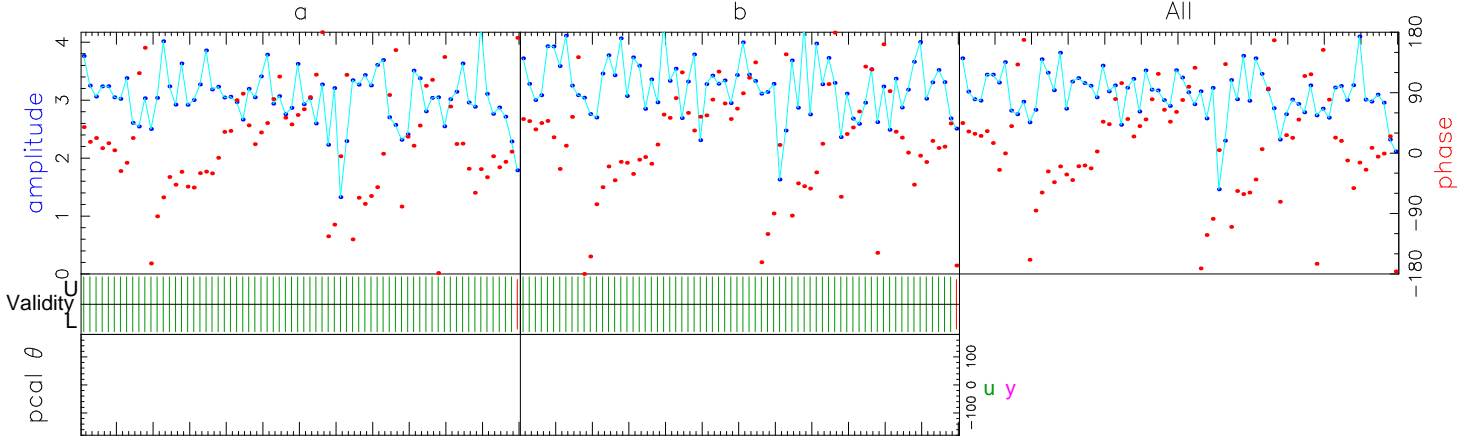
Fringe quality 7

SNR 51.0
Int time 718.990
Amp 1.391
Phase -71.9
PFD 0.0e+00
Delays (us)
SBD 0.017597
MBD 0.001224
Fringe rate (Hz)
0.001824
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
2018:052:101603
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
7.4		28.5		Phase	18.1
1.4		1.4		Ampl.	1.4
131.4		130.9		Sbd box	131.3
U/L 719/719		719/719		APs used	
u 0		0		PC freqs	
y 0		0		PC freqs	
u:y 0:0		0:0		PC phase	
u:y 0:0		0:0		Manl PC	
u 1000		1000		PC amp	
y 1000		1000			
u W00UR,W00LR		W01UR,W01LR		Chan ids	
y W00UL,W00LL		W01UL,W01LL		Tracks	
				Chan ids	
				Tracks	
Group delay (usec)(sbd)	-8.94222447574E+02	Apriori delay (usec)	-8.94239296952E+02	Resid mbdelay (usec)	1.22438E-03 +/- 9.8E-05
Sband delay (usec)	-8.94221699952E+02	Apriori clock (usec)	3.6163034E+00	Resid sbdelay (usec)	1.75970E-02 +/- 1.7E-04
Phase delay (usec)	-8.94239296368E+02	Apriori clockrate (us/s)	1.3900000E-07	Resid phdelay (usec)	5.84283E-07 +/- 3.6E-08
Delay rate (us/s)	-2.60327014033E-02	Apriori rate (us/s)	-2.60327225806E-02	Resid rate (us/s)	2.11774E-08 +/- 1.7E-10
Total phase (deg)	-86.1	Apriori accel (us/s/s)	2.65571466510E-06	Resid phase (deg)	-71.9 +/- 1.1

ph/seg (deg)	RMS 76.4	Theor. 9.5	Amplitude Search (2048X8)	1.358	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	125.9	16.6	Interp.	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	SampCntNorm: enabled	mb window (us)	-0.008	0.008
ph/frq (deg)	0.0	1.6	Inc. seg. avg.	3.050	Bits/sample: 2x2		dr window (ns/s)	-0.006	0.006
amp/frq (%)	1.7	2.8	Inc. frq. avg.	1.382	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
					Data rate(Mb/s): 512				