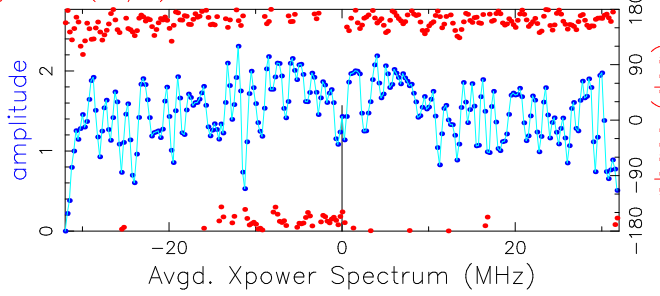
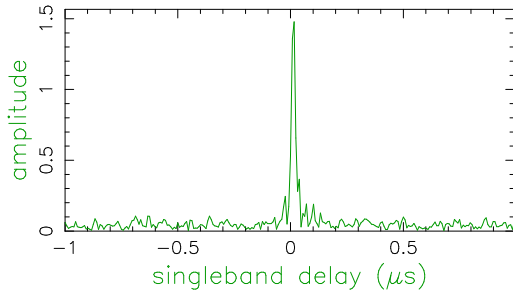


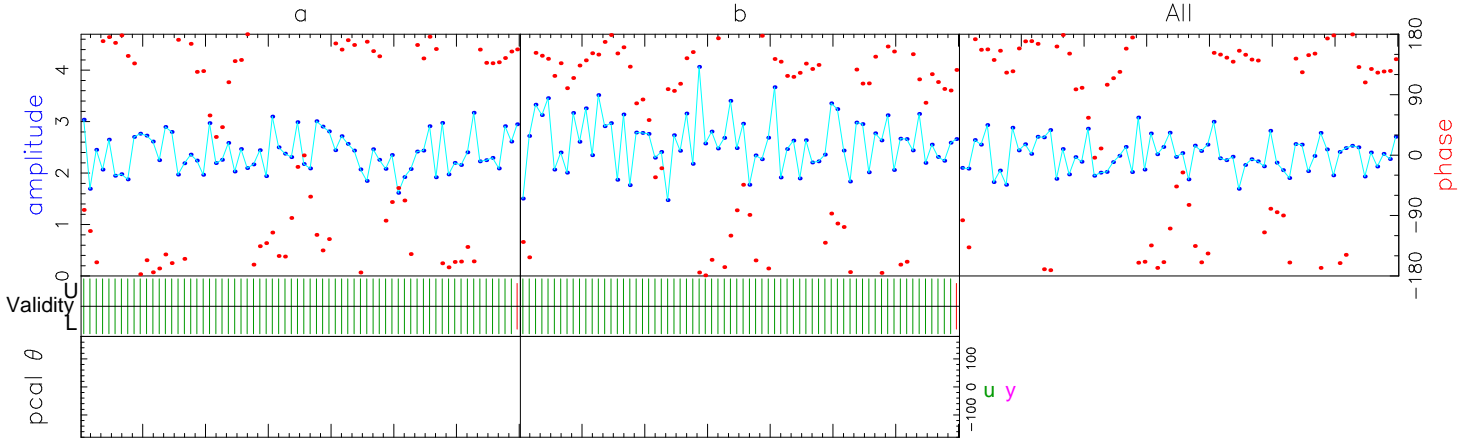
Fringe quality 7

SNR 43.8  
Int time 418.979  
Amp 1.567  
Phase 77.6  
PFD 0.0e+00  
Delays (us)  
SBD 0.012588  
MBD 0.000878  
Fringe rate (Hz) 0.000405  
Ion TEC 0.000  
Ref freq (MHz) 86140.0000  
AP (sec) 1.000

Exp. c172a  
Exper # 16383  
Yr:day 2017:271  
Start 193001.00  
Stop 193700.00  
FRT 193330.00  
Corr/FF/build  
2018:051:090218  
2018:052:094809  
2017:188:152524  
RA & Dec (J2000)  
03h19m48.1601s  
+41°30'42.104"



Amp. and Phase vs. time for each freq., 70 segs, 6 APs / seg (6.00 sec / seg.), time ticks 10 sec



86156.00		86220.00		Freq (MHz)	All
-174.6		151.2		Phase	167.6
1.5		1.6		Ampl.	1.5
131.4		130.4		Sbd box	130.6
U/L 419/419		419/419		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)	-2.47583232439E+02	Apriori delay (usec)	-2.47599735189E+02	Resid mbdelay (usec)	8.77750E-04 +/- 1.1E-04
Sband delay (usec)	-2.47587147189E+02	Apriori clock (usec)	3.6140299E+00	Resid sbdelay (usec)	1.25880E-02 +/- 2.0E-04
Phase delay (usec)	-2.47599729784E+02	Apriori clockrate (us/s)	1.3900000E-07	Resid phdelay (usec)	5.40479E-06 +/- 4.2E-08
Delay rate (us/s)	-4.34619399212E-02	Apriori rate (us/s)	-4.34619446272E-02	Resid rate (us/s)	4.70600E-09 +/- 3.5E-10
Total phase (deg)	9.5	Apriori accel (us/s/s)	-7.82678335607E-07	Resid phase (deg)	77.6 +/- 1.3

ph/seg (deg)	RMS 60.1	Theor. 10.9	Amplitude 1.567 +/- 0.036	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
amp/seg (%)	54.1	19.1	Search (1024X8) 1.461	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
ph/frq (deg)	0.0	1.8	Interp. 0.000	Bits/sample: 2x2	SampCntNorm: enabled mb window (us) -0.008 0.008
amp/frq (%)	4.1	3.2	Inc. seg. avg. 2.310	Sample rate(MSamp/s): 64	dr window (ns/s) -0.006 0.006
			Inc. frq. avg. 1.546	Data rate(Mb/s): 512	ion window (TEC) 0.00 0.00
u: az 297.7 el 73.8 pa 104.3		y: az 292.4 el 76.4 pa 100.2	u,v (fr/asec) 331.843 -244.846	nlags: 128 t_cohere infinite	simultaneous interpolator

Control file: cf\_1234 Input file: /Exps/c172a/v2\_v1\_merge/merged/3mm/1234/No0001/uy..zztpdb Output file: /Exps/c172a/v2\_v1\_merge/merged/3mm/1234/No0001/uy.W.20.zztpdb