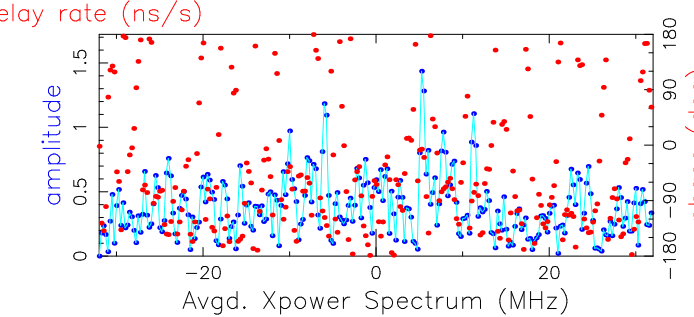
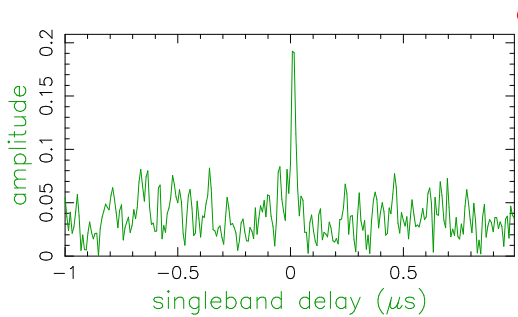
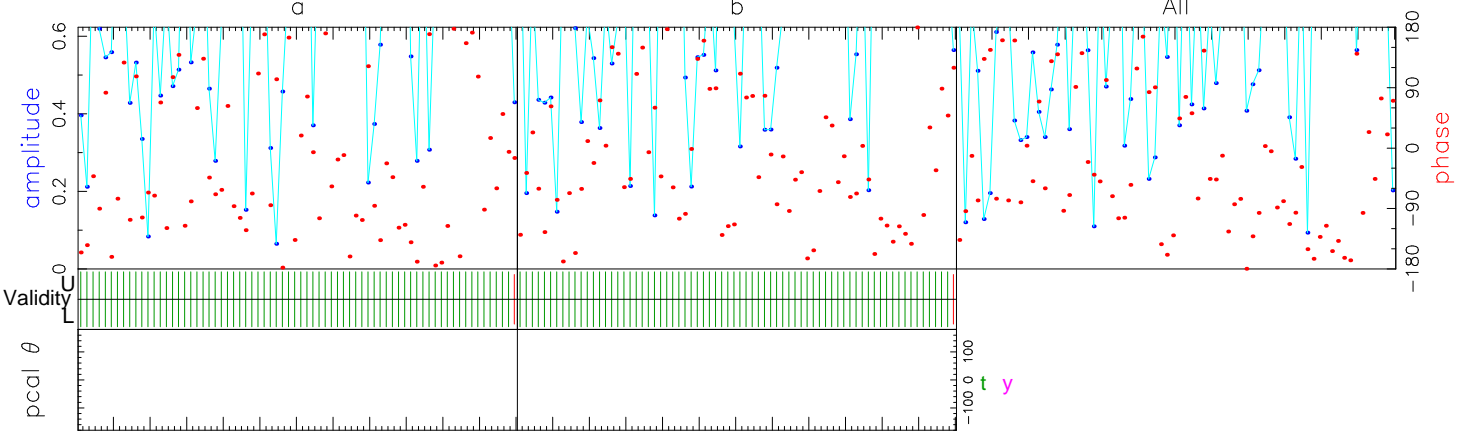


Fringe quality 9  
 SNR 7.6  
 Int time 718.990  
 Amp 0.208  
 Phase -191.8  
 PFD 1.0e-06  
 Delays (us)  
 SBD 0.011562  
 MBD -0.003293  
 Fringe rate (Hz)  
 -0.004394  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000  
 Exp. c172a  
 Exper # 16383  
 Yr:day 2017:272  
 Start 000002.00  
 Stop 001201.00  
 FRT 000601.00  
 Corr/FF/build  
 2018:051:090438  
 2018:052:101556  
 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				
-117.0	-82.0	Phase	-101.8				
0.2	0.2	Ampl.	0.2				
130.7	128.4	Sbd box	130.5				
U/L 719/719	719/719	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
t:y 0:0	0:0	PC phase					
ty 0:0	0:0	ManI PC					
t 1000	1000	PC amp					
y 1000	1000						
t W00UR,W00LR	W01UR,W01LR	Chan ids					
y W00UR,W00LR	W01UR,W01LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-7.06319438951E+02	Apriori delay (usec)	-7.06331771162E+02	Resid mbdelay (usec)	-3.29279E-03	+/-	6.5E-04
Sband delay (usec)	-7.06320209162E+02	Apriori clock (usec)	-8.9738178E+00	Resid sbdelay (usec)	1.15620E-02	+/-	1.1E-03
Phase delay (usec)	-7.06331774446E+02	Apriori clockrate (us/s)	1.0999990E-08	Resid phdelay (usec)	-3.28431E-06	+/-	2.4E-07
Delay rate (us/s)	-4.93878805591E-02	Apriori rate (us/s)	-4.93878295470E-02	Resid rate (us/s)	-5.10122E-08	+/-	1.2E-09
Total phase (deg)	-108.3	Apriori accel (us/s/s)	-8.39009075604E-07	Resid phase (deg)	-191.8	+/-	7.5

ph/seg (deg)	RMS 89.4	Theor. 63.8	Amplitude Search (2048X8)	0.208 +/- 0.027	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	243.2	111.3	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	10.6	Inc. seg. avg.	0.388	Bits/sample: 2x2	Sample rate(MSamp/s): 64	dr window (ns/s)	-0.006	0.006
amp/frq (%)	13.1	18.6	Inc. frq. avg.	0.198	Data rate(Mb/s): 512	nlags: 128	t_cohere infinite	ion window (TEC)	0.00

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.10.zztpfq