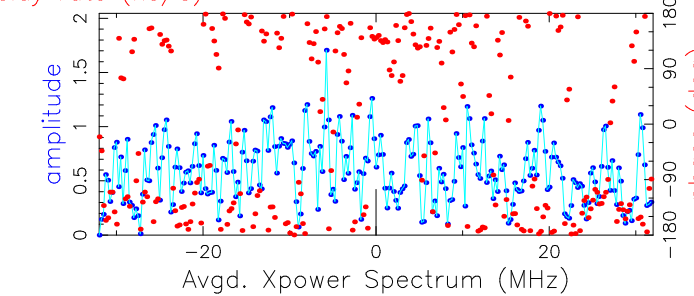
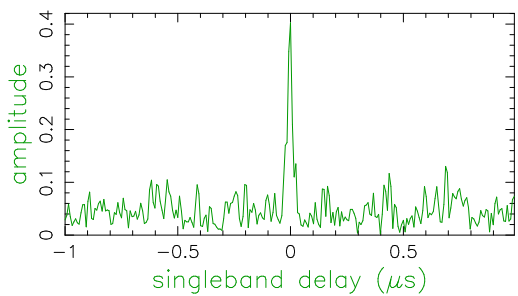
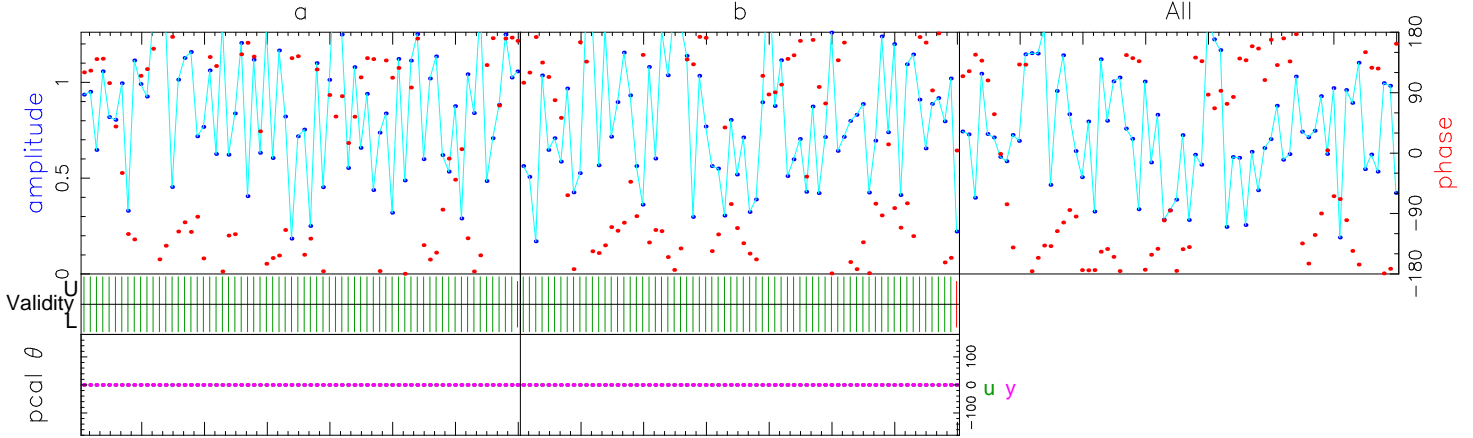


Fringe quality 9
SNR 11.6
Int time 418.989
Amp 0.421
Phase 179.6
PFD 1.8e-23
Delays (us)
SBD -0.002279
MBD -0.002710
Fringe rate (Hz)
-0.172234
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.500
Exp. c181e
Exper # 16383
Yr:day 2018:106
Start 161502.00
Stop 162201.00
FRT 161831.00
Corr/FF/build
2018:244:104340
2018:244:164140
2018:095:094034
RA & Dec (J2000)
07h21m53.4485s
+71°20'36.363"



Amp. and Phase vs. time for each freq., 70 segs, 12 APs / seg (6.00 sec / seg.), time ticks 10 sec



86156.00		86220.00		Freq (MHz)		All
	168.0		-166.9		Phase	179.6
	0.4		0.4		Ampl.	0.4
	129.7		127.6		Sbd box	128.7
U/L	838/838		838/838		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	W00UL,W00LL		W01UL,W01LL		Chan ids	
y	W00UL,W00LL		W01UL,W01LL		Tracks	
					Chan ids	
					Tracks	
Group delay (usec)(sbd)	-8.38797516815E+02	Apriori delay (usec)	-8.38794807171E+02	Resid mbdelay (usec)	-2.70964E-03	+/- 4.3E-04
Sband delay (usec)	-8.38797085671E+02	Apriori clock (usec)	-1.7739374E+01	Resid sbdelay (usec)	-2.27850E-03	+/- 7.4E-04
Phase delay (usec)	-8.38794801380E+02	Apriori clockrate (us/s)	-2.1999999E-07	Resid phdelay (usec)	5.79097E-06	+/- 1.6E-07
Delay rate (us/s)	-5.40100515583E-03	Apriori rate (us/s)	-5.39900569564E-03	Resid rate (us/s)	-1.99946E-06	+/- 1.3E-09
Total phase (deg)	-68.7	Apriori accel (us/s/s)	1.34168674765E-06	Resid phase (deg)	179.6	+/- 4.9

RMS	Theor.	Amplitude	0.421 +/- 0.036	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5		
ph/seg (deg)	64.5	Search (2048X8)	0.390	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000	
amp/seg (%)	102.7	Interp.	0.000	Bits/sample: 2x2	SampCntNorm: enabled	mb window (us)	-0.008 0.008
ph/frq (deg)	0.0	Inc. seg. avg.	0.595	Sample rate(MSamp/s): 64		dr window (ns/s)	-0.012 0.012
amp/frq (%)	7.4	Inc. frq. avg.	0.415	Data rate(Mb/s): 512	nlags: 128 t_cohere infinite	ion window (TEC)	0.00 0.00

u: az 339.5 el 28.5 pa 62.2 y: az 338.8 el 31.0 pa 63.4 u,v (fr/asec) 101.764 229.839 simultaneous interpolator
Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0077/uy..09MD8I Output file: /Exps/c181e/v2/1234/No0077/uy.W.53.09MD8I