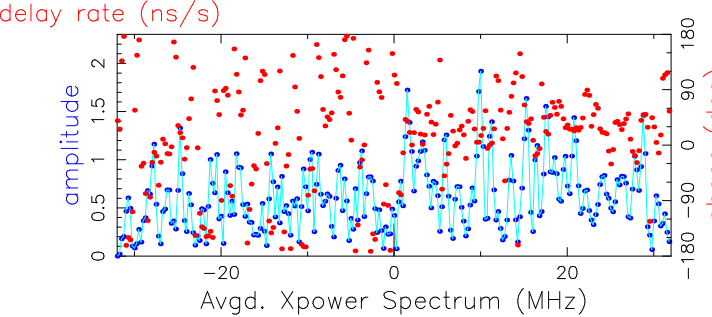
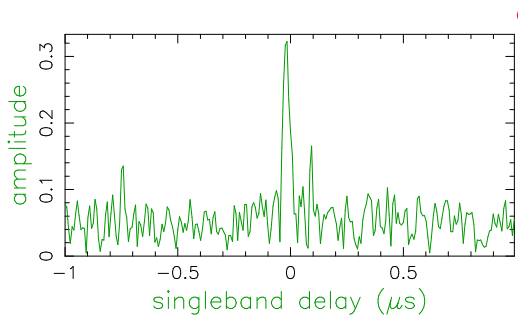
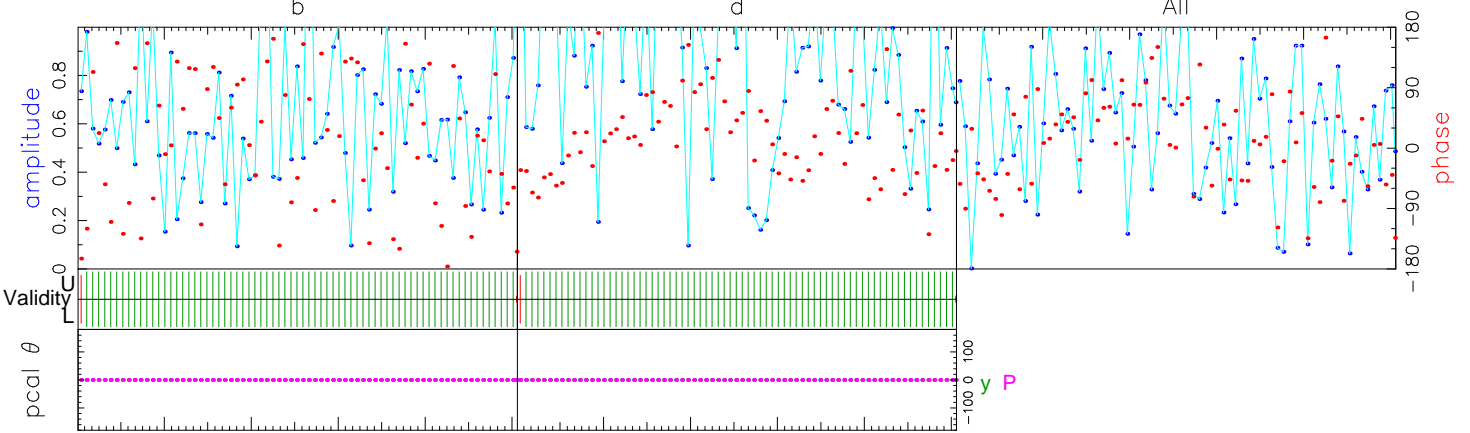


Fringe quality 8
 SNR 7.9
 Int time 297.922
 Amp 0.333
 Phase 105.3
 PFD 1.5e-07
 Delays (us)
 SBD -0.019007
 MBD 0.001356
 Fringe rate (Hz) 0.000276
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.512
 Exp. c182a
 Exper # 16383
 Yr:day 2018:270
 Start 183000.52
 Stop 183500.03
 FRT 183230.00
 Corr/FF/build
 2019:037:154550
 2019:046:172326
 2018:249:082454
 RA & Dec (J2000)
 01h02m45.7624s
 +58°24'11.137"



Amp. and Phase vs. time for each freq., 74 segs, 8 APs / seg (4.10 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All				
38.5	12.9	Phase	15.3				
0.1	0.6	Ampl.	0.3				
183.9	126.7	Sbd box	126.6				
U/L 585/585	585/585	APs used					
y 0	0	PC freqs					
P 1000	1000	PC freqs					
y:P 0:0	0:0	PC phase					
y:P 0:0	0:0	Manl PC					
y 1000	1000	PC amp					
P 1000	1000						
y W01UL,W01LL	W03UL,W03LL	Chan ids					
P W01UR,W01LR	W03UR,W03LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	8.05117720060E+03	Apriori delay (usec)	8.05119146910E+03	Resid mbdelay (usec)	1.35650E-03	+/-	6.3E-04
Sband delay (usec)	8.05117246260E+03	Apriori clock (usec)	1.8943005E+01	Resid sbdelay (usec)	-1.90065E-02	+/-	1.1E-03
Phase delay (usec)	8.05119146959E+03	Apriori clockrate (us/s)	2.7800001E-08	Resid phdelay (usec)	4.93461E-07	+/-	2.3E-07
Delay rate (us/s)	-1.01992505899E+00	Apriori rate (us/s)	-1.01992506219E+00	Resid rate (us/s)	3.20268E-09	+/-	2.7E-09
Total phase (deg)	158.7	Apriori accel (us/s/s)	-4.20708898520E-05	Resid phase (deg)	105.3	+/-	7.3

ph/seg (deg)	65.5	Theor.	62.7	Amplitude	0.333 +/- 0.042	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	113.8	Search (2048X8)	0.326	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	0.0	Interp.	0.000	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	79.2	Inc. seg. avg.	0.372	Inc. seg. avg.	0.372	Sample rate(MSamp/s):	64	mb window (us)	-0.008 0.008
		Inc. frq. avg.	0.320	Inc. frq. avg.	0.320	Data rate(Mb/s):	512	dr window (ns/s)	-0.011 0.011

y: az 324.2 el 59.2 pa 116.7 P: az 36.2 el 28.3 pa -65.2 u,v (fr/asec) 11116.178 -5452.860 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182a/v1/1234/No0001/yP..017LCP Output file: /Exps/c182a/v1/1234/No0001/yP.W.89.017LCP