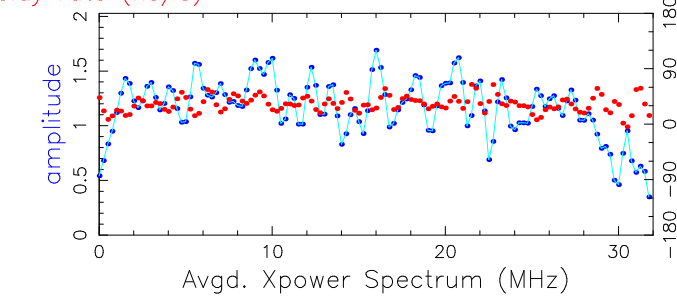
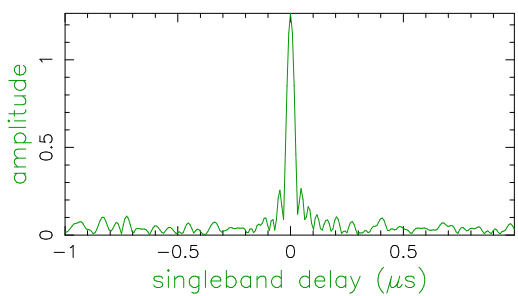


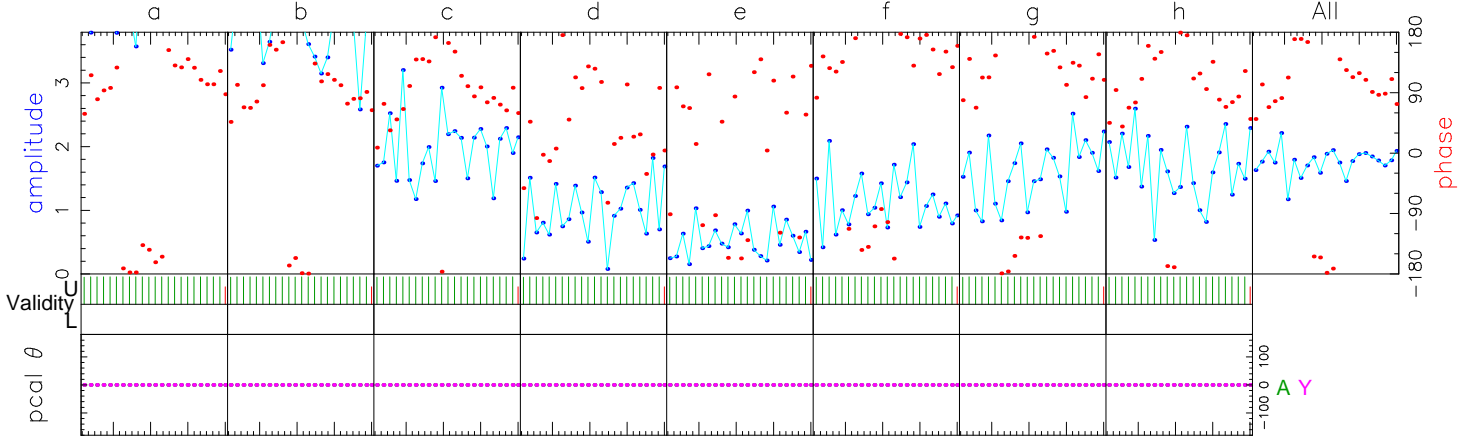
Fringe quality 3

SNR 37.2  
Int time 231.442  
Amp 1.266  
Phase 120.9  
PFD 0.0e+00  
Delays (us)  
SBD 0.000022  
MBD -0.015306  
Fringe rate (Hz)  
-0.015127  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 0.512

Exp. c181c  
Exper # 16383  
Yr:day 2018:105  
Start 020208.19  
Stop 020600.13  
FRT 020400.00  
Corr/FF/build  
2018:295:130625  
2018:312:043604  
2018:249:082454  
RA & Dec (J2000)  
12h56m11.1666s  
-5°47'21.525"



Amp. and Phase vs. time for each freq., 23 segs, 20 APs / seg (10.24 sec / seg.), time ticks 10 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	135.7	113.5	97.7	47.3	104.6	168.5	141.9	106.1	Phase	120.9
	3.2	2.8	1.4	0.6	0.1	0.8	1.1	1.1	Ampl.	1.4
	128.9	129.0	128.4	128.7	10.5	129.3	128.1	128.9	Sbd box	129.0
U/L	453/0	453/0	453/0	453/0	453/0	453/0	453/0	453/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
Y	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
A	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Y	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
Y	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	4.48897745078E+03		Apriori delay (usec)		4.48899275641E+03		Resid mbdelay (usec)		-1.53056E-02	+/- 5.8E-05
Sband delay (usec)	4.48899277841E+03		Apriori clock (usec)		-2.1155046E+03		Resid sbdelay (usec)		2.20000E-05	+/- 4.6E-04
Phase delay (usec)	4.48899276031E+03		Apriori clockrate (us/s)		-7.7999998E-07		Resid phdelay (usec)		3.89787E-06	+/- 9.9E-08
Delay rate (us/s)	1.36843560708E+00		Apriori rate (us/s)		1.36843578268E+00		Resid rate (us/s)		-1.75605E-07	+/- 7.4E-10
Total phase (deg)	134.2		Apriori accel (us/s/s)		-2.31005982109E-05		Resid phase (deg)		120.9	+/- 3.1

	RMS	Theor.	Amplitude	1.266 +/- 0.034	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
ph/seg (deg)	45.1	7.4	Search (1024X32)	1.242	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
amp/seg (%)	42.1	12.9	Interp.	0.000	Bits/sample: 2x2	SampCntNorm: enabled
ph/frq (deg)	39.6	4.4	Inc. seg. avg.	1.745	Sample rate(MSamp/s): 64	mb window (us) -0.016 0.016
amp/frq (%)	78.9	7.6	Inc. frq. avg.	1.389	Data rate(Mb/s): 1024	dr window (ns/s) -0.011 0.011
					nlags: 128 t_cohere infinite	ion window (TEC) 0.00 0.00

A: az 62.3 el 57.8 pa -125.1 Y: az 224.5 el 32.9 pa 32.8 u,v (fr/asec) -7898.451 -8968.606 simultaneous interpolator

Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0075/AY..0D2X6U Output file: /Exps/c181c/v2\_pc1/1234/No0075/AY.W.140.0D2X6U