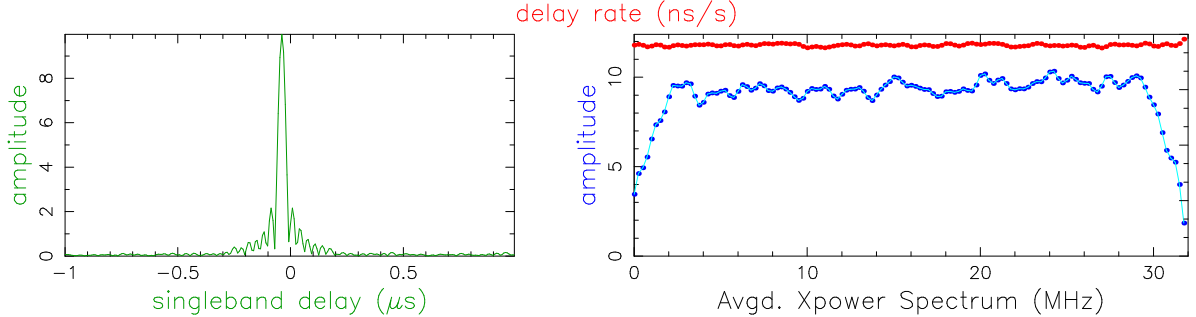


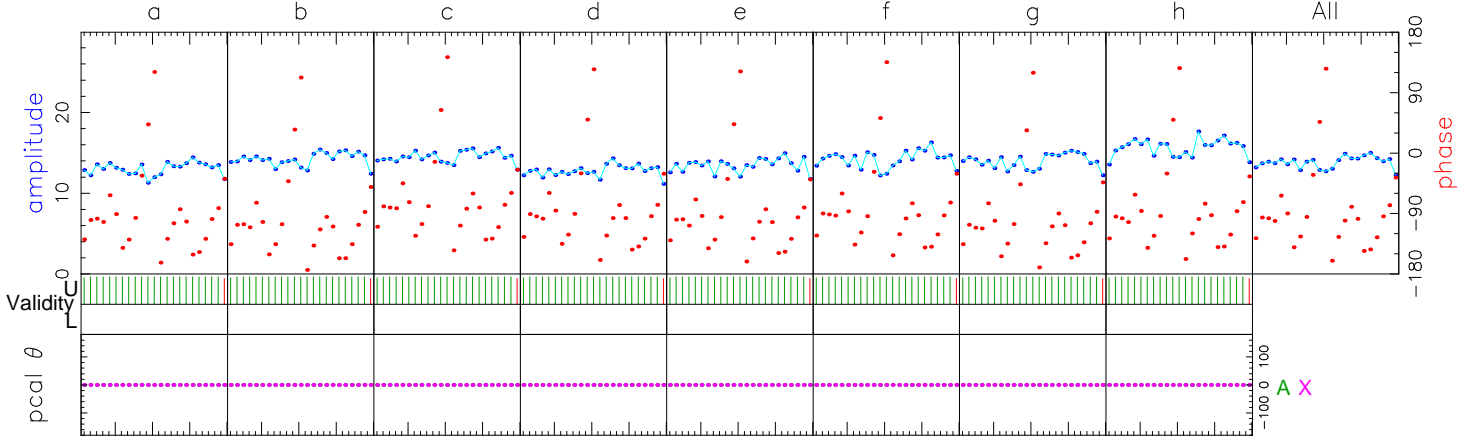
Fringe quality 6

SNR 295.4  
 Int time 234.471  
 Amp 9.981  
 Phase -284.3  
 PFD 0.0e+00  
 Delays (us)  
 SBD -0.038516  
 MBD 0.007755  
 Fringe rate (Hz)  
 -0.029841  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.000  
 AP (sec) 0.512

Exp. c181c  
 Exper # 16383  
 Yr:day 2018:105  
 Start 020205.12  
 Stop 020600.13  
 FRT 020400.00  
 Corr/FF/build  
 2018:295:130625  
 2018:312:043552  
 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
	-107.0	-115.6	-87.3	-101.4	-107.3	-100.0	-114.9	-101.3	Phase	-104.3
	9.4	10.2	10.4	9.1	9.8	10.5	10.2	11.3	Ampl.	10.1
	124.0	124.4	123.9	124.2	123.6	124.4	123.6	124.5	Sbd box	124.1
U/L	459/0	459/0	459/0	459/0	459/0	459/0	459/0	459/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
X	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:X	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	
X	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
X	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	1.07399942045E+04		Apriori delay (usec)		1.07400176996E+04		Resid mbdelay (usec)		7.75489E-03	+/- 7.3E-06
Sband delay (usec)	1.07399791836E+04		Apriori clock (usec)		-2.1186399E+03		Resid sbdelay (usec)		-3.85160E-02	+/- 5.8E-05
Phase delay (usec)	1.07400176963E+04		Apriori clockrate (us/s)		-8.6999998E-07		Resid phdelay (usec)		-3.36203E-06	+/- 1.3E-08
Delay rate (us/s)	1.31968475698E+00		Apriori rate (us/s)		1.31968510341E+00		Resid rate (us/s)		-3.46429E-07	+/- 9.2E-11
Total phase (deg)			Apriori accel (us/s/s)		-5.41237887747E-05		Resid phase (deg)		-284.3	+/- 0.4

RMS Theor. Amplitude 9.981 +/- 0.034 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 ph/seg (deg) 52.1 0.9 Search (1024X32) 9.455 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 amp/seg (%) 39.3 1.6 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 ph/frq (deg) 9.8 0.5 Inc. seg. avg. 13.839 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 amp/frq (%) 6.6 1.0 Inc. frq. avg. 10.091 simultaneous interpolator

A: az 62.3 el 57.8 pa -125.1 X: az 233.3 el 14.4 pa 25.8 u,v (fr/asec) -7639.751 -10417.220  
 Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0075/AX..0D2X6U Output file: /Exps/c181c/v2\_pc1/1234/No0075/AX.W.129.0D2X6U