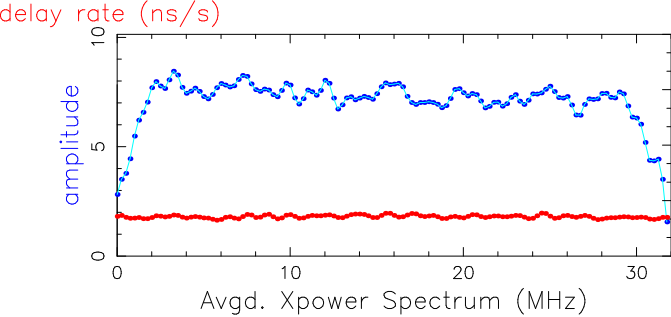
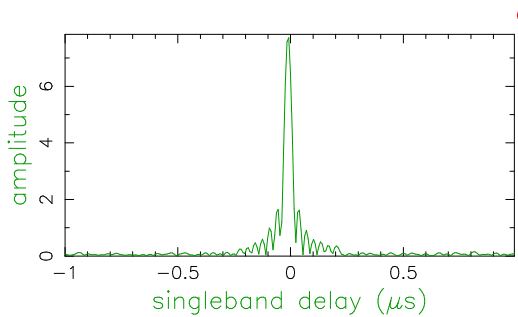


Fringe quality 7

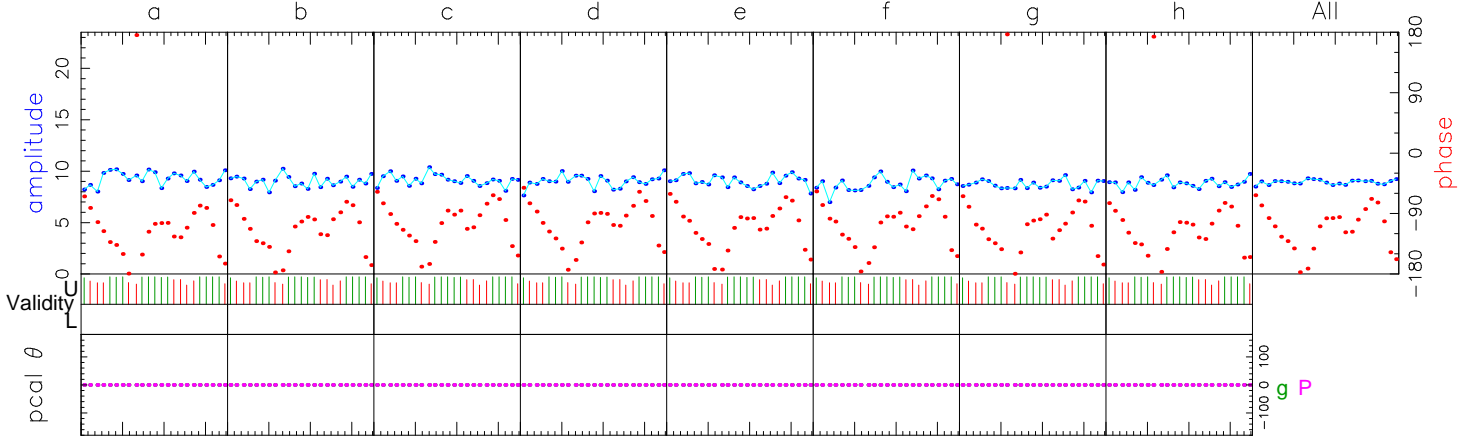
SNR 210.3
 Int time 192.563
 Amp 7.839
 Phase -111.7
 PFD 0.0e+00
 Delays (us)
 SBD -0.010987
 MBD -0.011633
 Fringe rate (Hz) 0.017602
 Ion TEC 0.000
 Ref freq (MHz) 86140.000
 AP (sec) 0.512

Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 032000.00
 Stop 032329.92
 FRT 032145.00
 Corr/FF/build
 2018:295:134211
 2018:312:044827
 2018:249:082454
 RA & Dec (J2000)
 12h29m 6.6997s
 +2°03' 8.598"



Avgd. Xpower Spectrum (MHz)

Amp. and Phase vs. time for each freq., 23 segs, 18 APs / seg (9.22 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
	-119.6	-114.7	-105.0	-105.5	-108.5	-107.1	-114.8	-118.7	Phase	-111.7
	8.0	7.7	8.0	7.8	7.8	7.6	7.4	7.7	Ampl.	7.8
	127.7	127.5	127.8	127.6	127.5	127.6	127.4	127.7	Sbd box	127.6
U/L	410/0	410/0	410/0	410/0	410/0	410/0	410/0	410/0	APs used	
P	0	0	0	0	0	0	0	0	PC freqs	
g:P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
g	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
P	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.53235485888E+03		Apriori delay (usec)		-2.53234322544E+03		Resid mbdelay (usec)		-1.16334E-02	+/- 1.0E-05
Sband delay (usec)	-2.53235421294E+03		Apriori clock (usec)		1.3453589E+01		Resid sbdelay (usec)		-1.09875E-02	+/- 8.2E-05
Phase delay (usec)	-2.53234322905E+03		Apriori clockrate (us/s)		6.3339997E-06		Resid phdelay (usec)		-3.60292E-06	+/- 1.8E-08
Delay rate (us/s)	1.11791277984E+00		Apriori rate (us/s)		1.11791257549E+00		Resid rate (us/s)		2.04347E-07	+/- 1.4E-10
Total phase (deg)			Apriori accel (us/s/s)		1.49605667112E-05		Resid phase (deg)		-111.7	+/- 0.5

ph/seg (deg) 30.7 1.3 Theor. Amplitude 7.839 +/- 0.037 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 14.2 2.3 Search (1024X32) 7.589 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 6.4 0.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 2.6 1.3 Inc. seg. avg. 8.932 Sample rate(MSamp/s): 64 dr window (ns/s) -0.011 0.011
 g: az 176.9 el 15.4 pa -0.6 P: az 254.1 el 23.0 pa 50.2 u,v (fr/asec) -6396.177 3323.466 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0084/gP..0D2X8Q Output file: /Exps/c181c/v2_pc1/1234/No0084/gP.W.133.0D2X8Q simultaneous interpolator