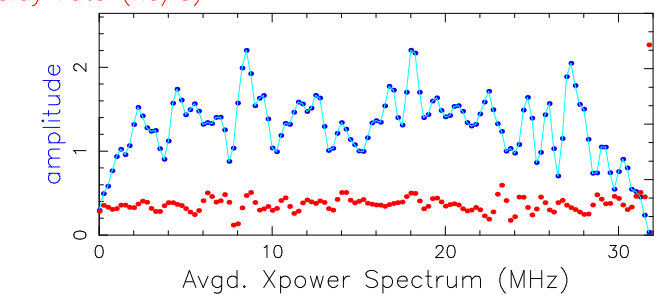
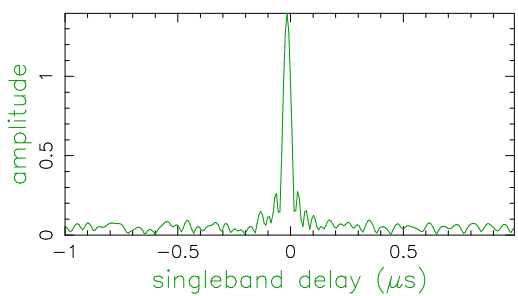


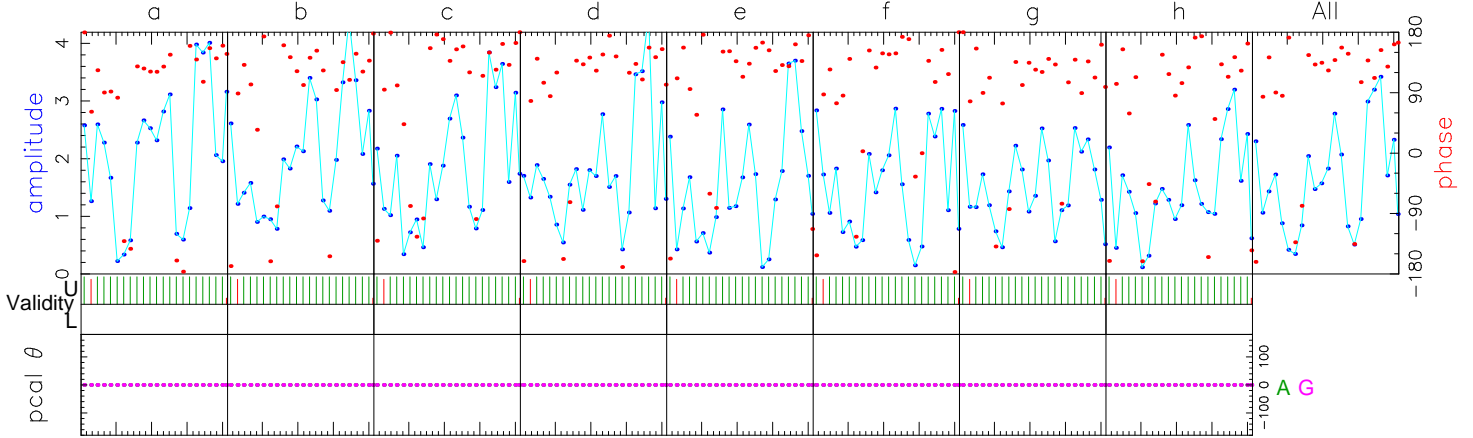
Fringe quality 7

SNR 41.7
Int time 237.976
Amp 1.398
Phase 140.0
PFD 0.0e+00
Delays (us)
SBD -0.015467
MBD 0.000034
Fringe rate (Hz)
-0.026776
Ion TEC 0.000
Ref freq (MHz)
86140.000
AP (sec) 0.512

Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 020201.02
Stop 020600.13
FRT 020400.00
Corr/FF/build
2018:295:130625
2018:312:043523
2018:249:082454
RA & Dec (J2000)
12h56m11.1666s
-5°47'21.525"



Amp. and Phase vs. time for each freq., 23 segs, 21 APs / seg (10.75 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	
	134.0	135.6	154.5	139.5	146.3	143.5	129.7	138.2	Phase	140.0	
	1.8	1.7	1.5	1.5	1.3	1.2	1.2	1.1	Ampl.	1.4	
	127.0	127.0	126.9	127.2	126.7	127.2	126.8	127.3	Sbd box	127.0	
U/L	466/0	466/0	466/0	466/0	466/0	466/0	466/0	466/0	APs used		
A	0	0	0	0	0	0	0	0	PC freqs		
G	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
A:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
A:G	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		
G	1000	1000	1000	1000	1000	1000	1000	1000			
A	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids		
G	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	4.61947491622E+03		Apriori delay (usec)		4.61947488265E+03		Resid mbdelay (usec)		3.35725E-05 +/- 5.2E-05		
Sband delay (usec)	4.61945941565E+03		Apriori clock (usec)		-2.0929968E+03		Resid sbdelay (usec)		-1.54670E-02 +/- 4.1E-04		
Phase delay (usec)	4.61947488716E+03		Apriori clockrate (us/s)		-3.7125652E-07		Resid phdelay (usec)		4.51527E-06 +/- 8.9E-08		
Delay rate (us/s)	-1.12742207726E-01		Apriori rate (us/s)		-1.12741896882E-01		Resid rate (us/s)		-3.10844E-07 +/- 6.4E-10		
Total phase (deg)	280.8		Apriori accel (us/s/s)		-2.40013358516E-05		Resid phase (deg)		140.0 +/- 2.7		
RMS	Theor.	Amplitude	1.398 +/- 0.034		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5				
ph/seg (deg)	48.1	6.6	Search (1024X32)		1.388		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us) -1.000 1.000		
amp/seg (%)	66.0	11.5	Interp.		0.000		Bits/sample: 2x2		SampCntNorm: enabled		
ph/frq (deg)	8.4	3.9	Inc. seg. avg.		1.655		Sample rate(MSamp/s): 64		mb window (us) -0.016 0.016		
amp/frq (%)	17.8	6.8	Inc. frq. avg.		1.406		Data rate(Mb/s): 1024		dr window (ns/s) -0.011 0.011		
A: az 62.3 el 57.8 pa -125.1		G: az 130.5 el 32.0 pa -36.6		u,v (fr/asec) 628.529 -8709.110		nlags: 128 t_cohere infinite		ion window (TEC) 0.00 0.00		simultaneous interpolator	