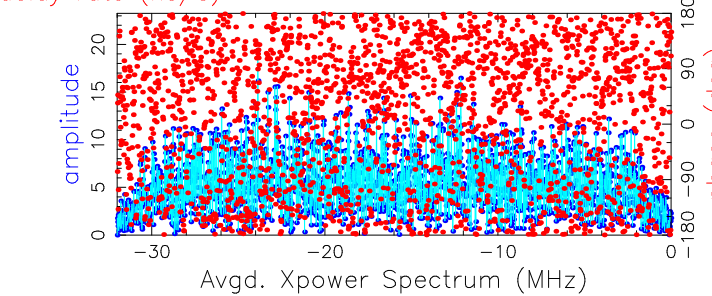
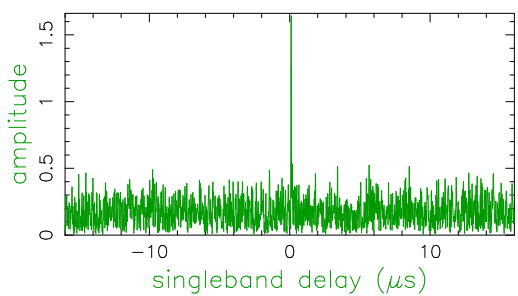
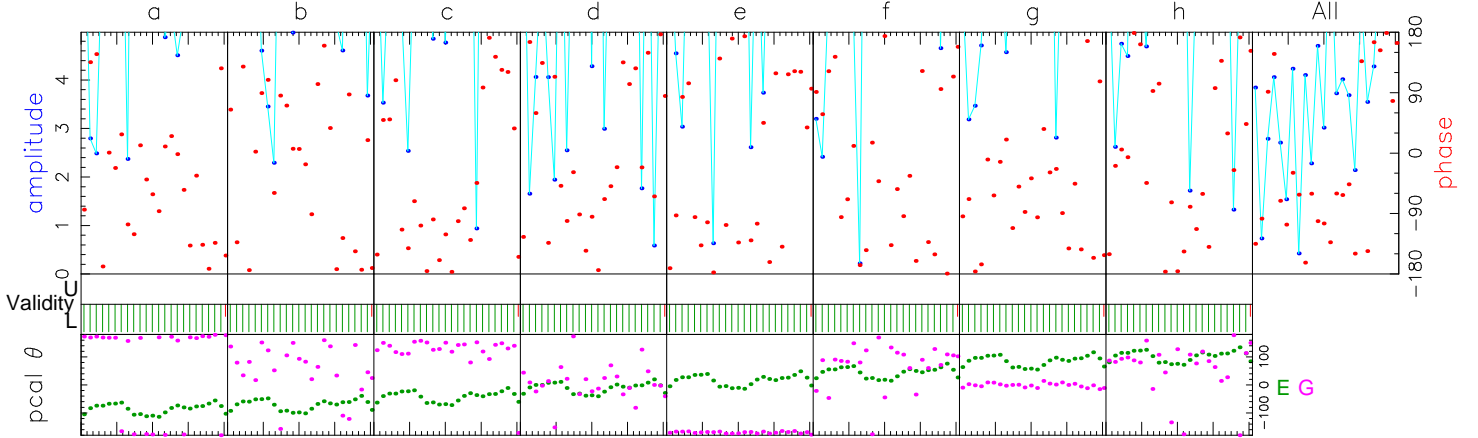


Fringe quality 1  
Error code H  
SNR 49.8  
Int time 239.958  
Amp 1.662  
Phase -149.6  
PFD 0.0e+00  
Delays (us)  
SBD 0.100110  
MBD -0.007265  
Fringe rate (Hz)  
0.001934  
Ion TEC 0.000  
Ref freq (MHz)  
86156.0000  
AP (sec) 1.024



Exp. c171b  
Exper # 16383  
Yr:day 2017:090  
Start 164000.00  
Stop 164400.64  
FRT 164500.00  
Corr/FF/build  
2017:150:101026  
2017:150:101311  
2017:146:101844  
RA & Dec (J2000)  
02h24m28.4282s  
+6°59'23.342"

Amp. and Phase vs. time for each freq., 24 segs, 10 APs / seg (10.24 sec / seg.), time ticks 10 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/235	0/235	0/235	0/235	0/235	0/235	0/235	0/235	Phase	-149.6
E	969.8	966.9	967.0	966.2	967.4	965.7	966.8	967.8	Ampl.	2.5
G	412.0	496.7	458.4	555.1	530.3	515.4	532.1	532.5	Sbd box	2061.8
E:G	-84:174	-70:96	-41:133	-10:10	16:-170	45:106	85:-1	103:99	APs used	
E:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC L delays (ns)	
G	5	5	4	4	4	4	4	4	PC L delays (ns)	
F	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	PC phase	
G	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	ManI PC	
									PC amp	
									Chan ids	
									Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(model)	-4.56456840469E+03					-4.56456113920E+03			Resid mbdelay (usec)	-7.26549E-03 +/- 4.4E-05
Sband delay (usec)	-4.56446102920E+03					3.9412945E+01			Resid sbdelay (usec)	1.00110E-01 +/- 3.5E-04
Phase delay (usec)	-4.56456114403E+03					-2.7030011E-07			Resid phdelay (usec)	-4.82172E-06 +/- 7.4E-08
Delay rate (us/s)	-1.46717177195E+00					-1.46717179441E+00			Resid rate (us/s)	2.24529E-08 +/- 5.3E-10
Total phase (deg)		-332.9				2.65678033969E-05			Resid phase (deg)	-149.6 +/- 2.3
RMS	71.7	5.6							PCal mode: MULTITONE, MULTITONE	PC period (AP's) 5, 5
ph/seg (deg)	172.4	9.8							PCal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -16.000 16.000
amp/seg (%)	65.0	3.3							Bits/sample: 2x2	SampCntNorm: disabled
ph/frq (deg)	73.1	5.7							Sample rate(MSamp/s): 64	mb window (us) -0.016 0.016
amp/frq (%)									Data rate(Mb/s): 1024	dr window (ns/s) -0.006 0.006
									nlags: 2048 t_cohere (s) 60.0	ion window (TEC) 0.00 0.00

E: az 241.2 el 30.1 pa 34.2      G: az 123.6 el 44.3 pa -40.3      u,v (fr/asec) 8510.961 1567.312  
Control file: cf\_1234    Input file: /Exps/c171b/FF/1111/No0169/EG.zndodt    Output file: Suppressed by test mode