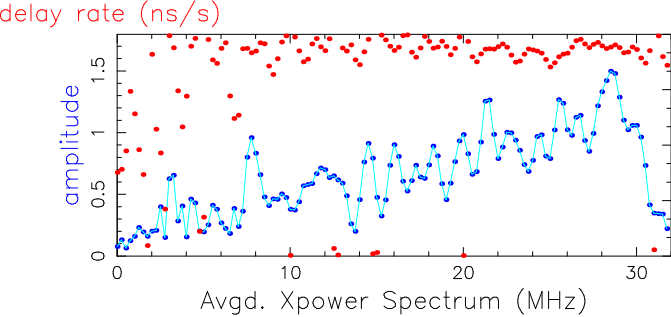
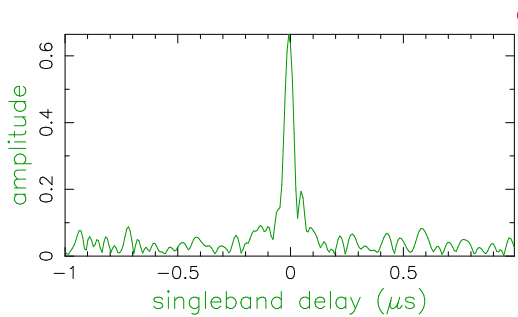
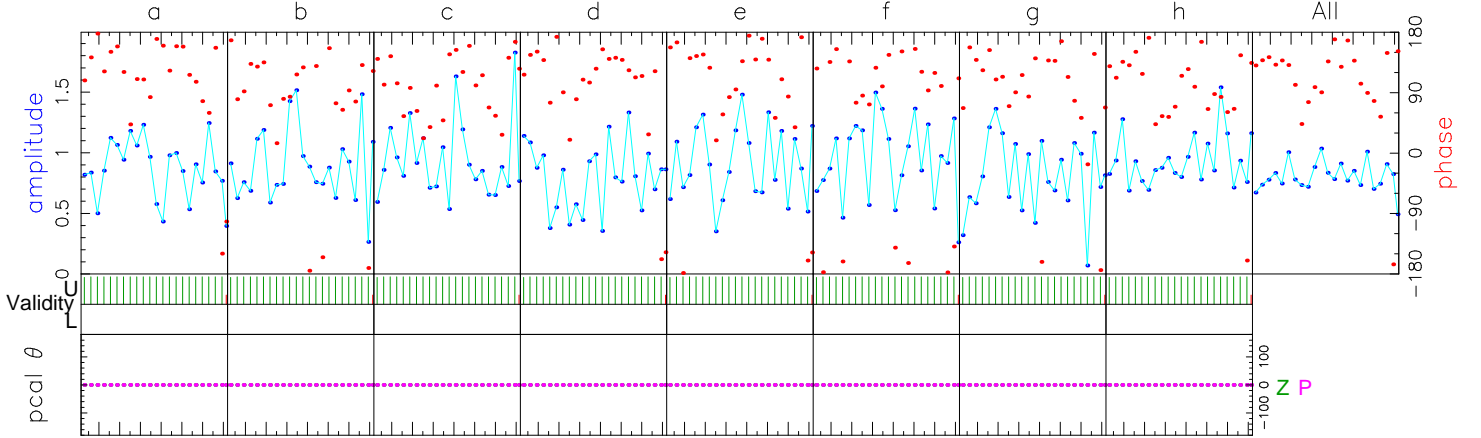


Fringe quality 8
 SNR 26.0
 Int time 409.899
 Amp 0.665
 Phase 120.7
 PFD 0.0e+00
 Delays (us)
 SBD -0.006710
 MBD -0.000227
 Fringe rate (Hz)
 0.010442
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512



Exp. c182c
 Exper # 16383
 Yr:day 2018:274
 Start 020008.19
 Stop 020659.84
 FRT 020330.00
 Corr/FF/build
 2019:050:210240
 2019:051:164243
 2018:249:082454
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 36 APs / seg (18.43 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	124.4	115.2	105.1	124.8	132.1	136.3	122.4	105.1	Phase	120.7
	0.7	0.7	0.7	0.6	0.7	0.7	0.6	0.7	Ampl.	0.7
	128.0	128.7	128.8	128.3	127.0	127.6	127.9	128.3	Sbd box	128.1
U/L	804/0	804/0	804/0	804/0	804/0	804/0	804/0	804/0	APs used	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	

Group delay (usec)(sbd)	-6.59318270702E+03	Apriori delay (usec)	-6.59318248044E+03	Resid mbdelay (usec)	-2.26579E-04	+/-	8.3E-05
Sband delay (usec)	-6.59318919094E+03	Apriori clock (usec)	2.7725601E-01	Resid sbdelay (usec)	-6.71050E-03	+/-	6.6E-04
Phase delay (usec)	-6.59318247655E+03	Apriori clockrate (us/s)	3.9300004E-08	Resid phdelay (usec)	3.89085E-06	+/-	1.4E-07
Delay rate (us/s)	2.24050884883E-01	Apriori rate (us/s)	2.24050763667E-01	Resid rate (us/s)	1.21217E-07	+/-	6.0E-10
Total phase (deg)	-190.7	Apriori accel (us/s/s)	4.34365314881E-05	Resid phase (deg)	120.7	+/-	4.4

ph/seg (deg)	36.9	Theor.	10.6	Amplitude	0.665 +/- 0.026	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	27.5		18.4	Search (2048X32)	0.657	Pcal rate:	0.000E+00, 0.000E+00 (us/s)			mb window (us)	-0.016	0.016
ph/frq (deg)	12.4		6.2	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled	dr window (ns/s)	-0.011	0.011
amp/frq (%)	5.1		10.9	Inc. seg. avg.	0.799	Sample rate(MSamp/s):	64			ion window (TEC)	0.00	0.00
				Inc. frq. avg.	0.672	Data rate(Mb/s):	1024	nlags:	128	t_cohere	infinite	

Z: az 270.0 el 18.8 pa 31.1 P: az 260.5 el 39.3 pa 54.9 u,v (fr/asec) -1280.626 3257.759 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0107/ZP..0IGS14 Output file: /Exps/c182c/v1/1234/No0107/ZP.W.279.0IGS14