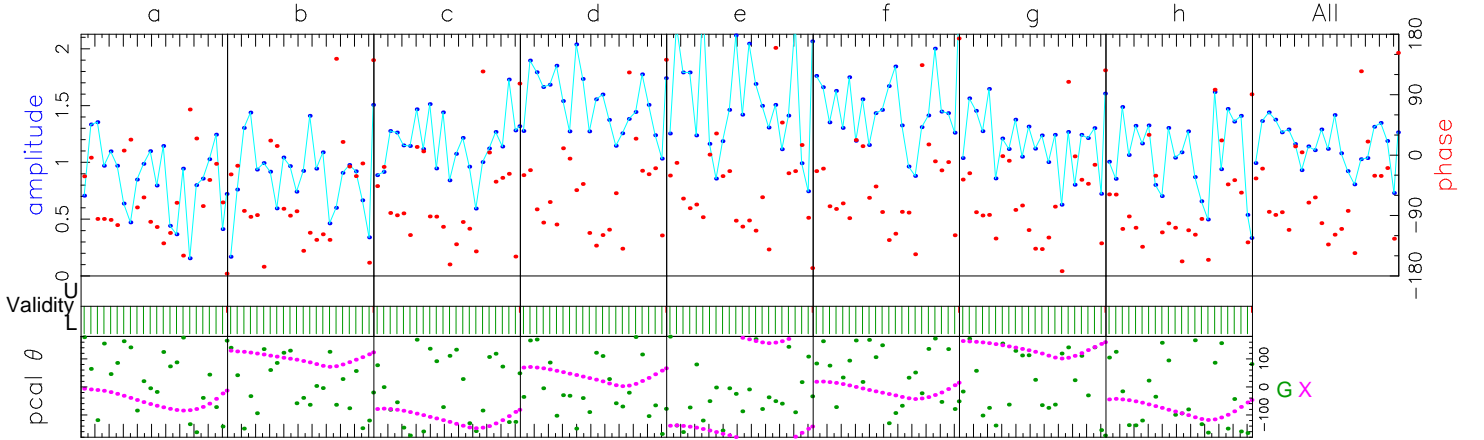


Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
-71.3	-83.4	-76.4	-63.9	-61.9	-58.9	-73.5	-85.8	Phase	-70.0
0.6	0.5	0.7	0.9	1.0	0.9	0.7	0.6	Ampl.	0.7
130.8	131.3	131.3	131.3	131.1	131.0	131.1	131.6	Sbd box	131.2
U/L 0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
G -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
X -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
G:X 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
G:X 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
G 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
X 1000	1000	1000	1000	1000	1000	1000	1000		
G W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
X W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	-7.66480437789E+01		Apriori delay (usec)	-7.66642412534E+01		Resid mbdelay (usec)	-1.50525E-02	+/-	6.5E-05
Sband delay (usec)	-7.66473357534E+01		Apriori clock (usec)	-1.9712730E+01		Resid sbdelay (usec)	1.69055E-02	+/-	5.1E-04
Phase delay (usec)	-7.66642435119E+01		Apriori clockrate (us/s)	-1.43999999E-07		Resid phdelay (usec)	-2.25852E-06	+/-	1.1E-07
Delay rate (us/s)	1.43595596212E+00		Apriori rate (us/s)	1.43595611698E+00		Resid rate (us/s)	-1.54857E-07	+/-	3.2E-10
Total phase (deg)		-157.0	Apriori accel (us/s/s)	-6.67398917903E-06		Resid phase (deg)	-250.0	+/-	3.4

RMS Theor. Amplitude 0.709 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 60.7 8.2 Search (2048X32) 0.689 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 68.3 14.3 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 10.9 4.8 Inc. seg. avg. 1.142 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 amp/frq (%) 23.3 8.4 Inc. frq. avg. 0.714 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00
 G: az 99.9 el 38.3 pa -53.2 X: az 230.7 el 40.0 pa 25.8 u,v (fr/asec) -8576.708 -1976.869 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172c/v3_v1_merge/1234/No0231/GX..00TKF0 Output file: /Exps/c172c/v3_v1_merge/1234/No0231/GX.W.75.00TKF0