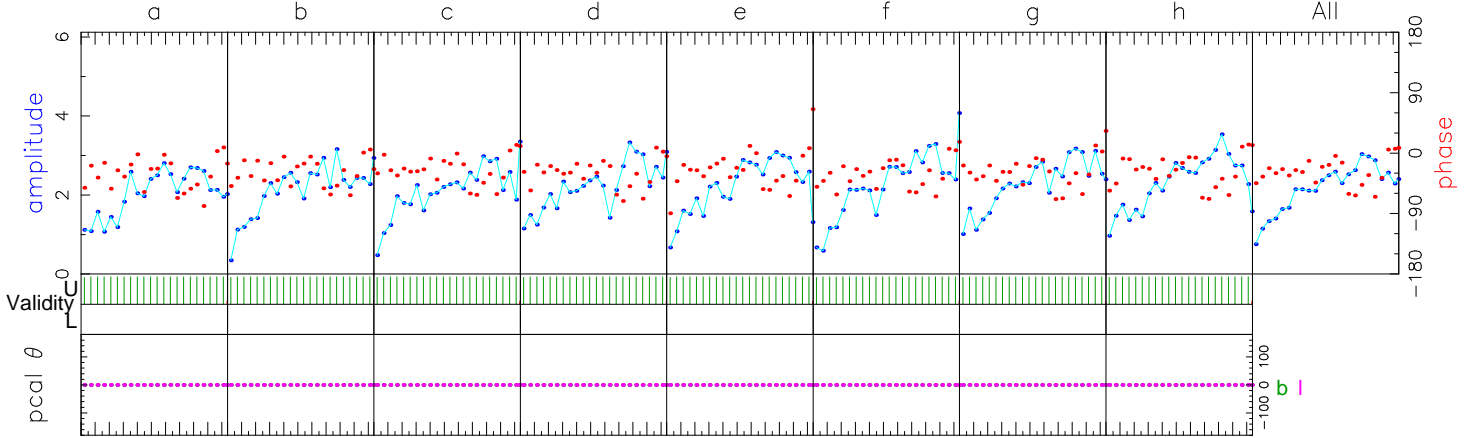


Amp. and Phase vs. time for each freq., 23 segs, 53 APs / seg (27.14 sec / seg.), time ticks 30 sec



86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
-32.2	-28.4	-27.0	-31.7	-26.8	-31.4	-29.4	-29.1	Phase	-29.5
1.9	2.0	1.9	2.0	2.1	2.0	2.1	2.1	Ampl.	2.0
129.6	129.7	129.8	129.6	129.7	129.7	129.7	129.7	Sbd box	129.7
U/L 1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	APs used	
b 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
l 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
b:l 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:l 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Man'l PC	
b 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
l 1000	1000	1000	1000	1000	1000	1000	1000		
b W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids	
								Tracks	
l W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids	
								Tracks	
Group delay (usec)(sbd)	-3.05203593664E+03		Apriori delay (usec)	-3.05204103118E+03		Resid mbdelay (usec)	5.09454E-03	+/-	2.2E-05
Sband delay (usec)	-3.05203579368E+03		Apriori clock (usec)	3.4878423E+00		Resid sbdelay (usec)	5.23750E-03	+/-	1.8E-04
Phase delay (usec)	-3.05204103213E+03		Apriori clockrate (us/s)	5.9999999E-08		Resid phdelay (usec)	-9.51148E-07	+/-	3.8E-08
Delay rate (us/s)	2.03622306678E-01		Apriori rate (us/s)	2.0362239354E-01		Resid rate (us/s)	6.73240E-08	+/-	2.1E-10
Total phase (deg)		-182.8	Apriori accel (us/s/s)	1.99457501303E-05		Resid phase (deg)	-29.5	+/-	1.2

ph/seg (deg) 19.5 2.8 Theor. Amplitude 2.041 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 29.4 5.0 Search (4096X32) 2.006 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 2.3 1.7 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 4.5 2.9 Inc. seg. avg. 2.162 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 Inc. frq. avg. 2.025 ion window (TEC) 0.00 0.00

b: az 146.0 el 49.4 pa -22.3 l: az 160.4 el 64.9 pa -13.7 u,v (fr/asec) -1155.014 1721.439 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0187/bl..0D2YR1 Output file: /Exps/c181c/v2_pc1/1234/No0187/bl.W.9.0D2YR1