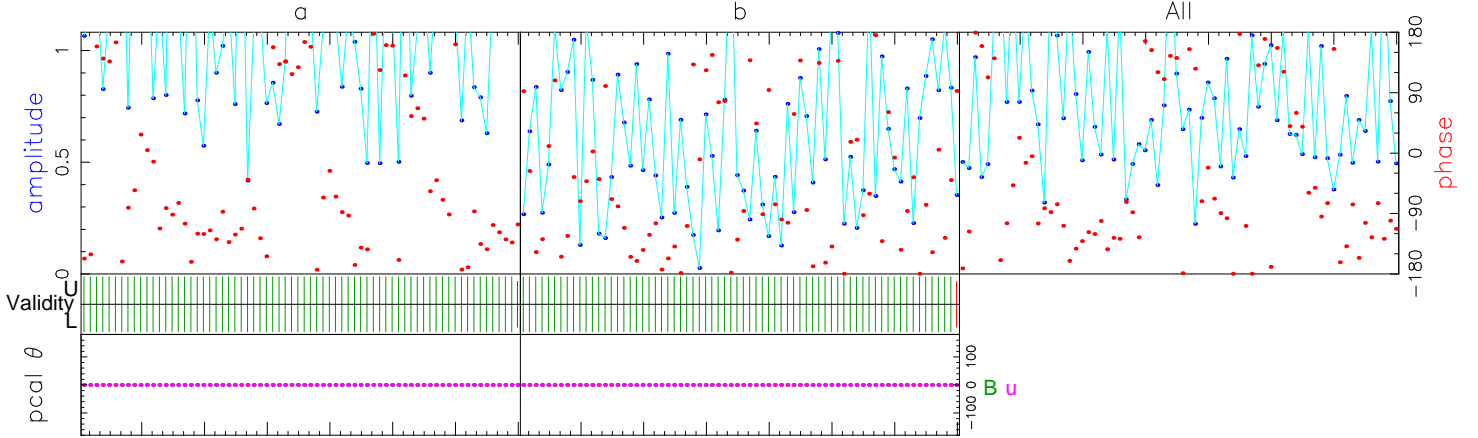


Amp. and Phase vs. time for each freq., 70 segs, 12 APs / seg (6.00 sec / seg.), time ticks 10 sec



86156.00		86220.00		Freq (MHz)		All
-137.3		-128.6		Phase		-134.9
0.5		0.2		Ampl.		0.4
129.0		132.1		Sbd box		129.1
U/L 838/838		838/838		APs used		
B 1000		1000		PC freqs		
u 0		0		PC freqs		
B:u 0:0		0:0		PC phase		
B:u 0:0		0:0		Manl PC		
B 1000		1000		PC amp		
u 1000		1000				
B W00UL,W00LL		W02UL,W02LL		Chan ids		
u W00UR,W00LR		W01UR,W01LR		Tracks		
				Chan ids		
				Tracks		
Group delay (usec)(sbd)	9.74582494283E+03	Apriori delay (usec)	9.74582792118E+03	Resid mbdelay (usec)	-2.97835E-03	+/- 4.9E-04
Sband delay (usec)	9.74582886318E+03	Apriori clock (usec)	2.7352650E+01	Resid sbdelay (usec)	9.42000E-04	+/- 8.5E-04
Phase delay (usec)	9.74582791683E+03	Apriori clockrate (us/s)	-9.999998E-08	Resid phdelay (usec)	-4.34863E-06	+/- 1.8E-07
Delay rate (us/s)	4.66265830862E-01	Apriori rate (us/s)	4.66265859693E-01	Resid rate (us/s)	-2.88310E-08	+/- 1.5E-09
Total phase (deg)	-87.9	Apriori accel (us/s/s)	-3.12961029492E-05	Resid phase (deg)	-134.9	+/- 5.7

ph/seg (deg)	RMS 71.6	Theor. 47.5	Amplitude 0.361 +/- 0.036	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
amp/seg (%)	141.4	82.9	Search (2048X8) 0.334	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
ph/frq (deg)	0.0	8.0	Interp. 0.000	Bits/sample: 2x2	SampCntNorm: enabled
amp/frq (%)	43.2	14.0	Inc. seg. avg. 0.573	Sample rate(MSamp/s): 64	mb window (us) -0.008 0.008
			Inc. frq. avg. 0.356	Data rate(Mb/s): 512	dr window (ns/s) -0.012 0.012
				nlags: 128	t_cohere infinite
					ion window (TEC) 0.00 0.00

B: az 13.5 el 68.0 pa -152.7 u: az 339.5 el 28.5 pa 62.2 u,v (fr/asec) -8449.401 -6610.515 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0077/Bu..09MD81 Output file: /Exps/c181e/v2/1234/No0077/Bu.W.31.09MD81