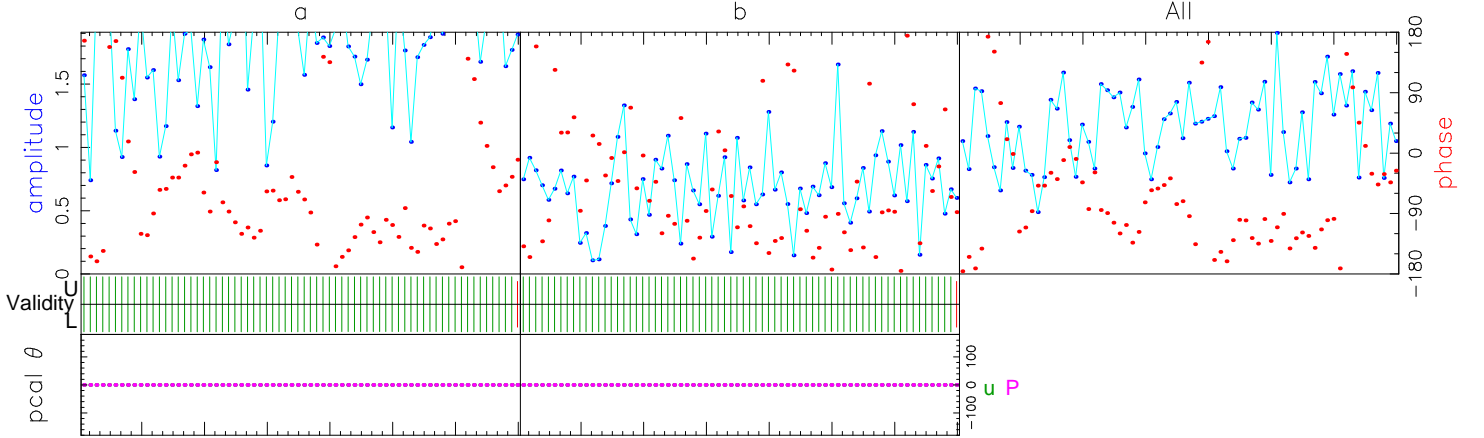


Amp. and Phase vs. time for each freq., 70 segs, 12 APs / seg (6.00 sec / seg.), time ticks 10 sec



| | | | | | | |
|-------------------------|--------------------|--------------------------|--------------------|----------------------|--------------|-------------|
| 86156.00 | | 86220.00 | | Freq (MHz) | | All |
| -100.0 | | -94.6 | | Phase | | -98.8 |
| 1.0 | | 0.3 | | Ampl. | | 0.6 |
| 129.1 | | 128.9 | | Sbd box | | 129.1 |
| U/L 838/838 | | 838/838 | | APs used | | |
| u 0 | | 0 | | PC freqs | | |
| P -1000 | | -1000 | | PC freqs | | |
| u:P 0:0 | | 0:0 | | PC phase | | |
| u:P 0:0 | | 0:0 | | Manl PC | | |
| P u 1000 | | 1000 | | PC amp | | |
| P 1000 | | 1000 | | | | |
| u W00UR,W00LR | | W01UR,W01LR | | Chan ids | | |
| P W00UL,W00LL | | W02UL,W02LL | | Tracks | | |
| | | | | Chan ids | | |
| | | | | Tracks | | |
| Group delay (usec)(sbd) | -7.06139994039E+03 | Apriori delay (usec) | -7.06140497920E+03 | Resid mbdelay (usec) | 5.03881E-03 | +/- 2.8E-04 |
| Sband delay (usec) | -7.06140440670E+03 | Apriori clock (usec) | -2.6035910E+00 | Resid sbdelay (usec) | 5.72500E-04 | +/- 4.8E-04 |
| Phase delay (usec) | -7.06140498239E+03 | Apriori clockrate (us/s) | -1.3700000E-07 | Resid phdelay (usec) | -3.18494E-06 | +/- 1.0E-07 |
| Delay rate (us/s) | -5.53681127857E-01 | Apriori rate (us/s) | -5.53681217478E-01 | Resid rate (us/s) | 8.96215E-08 | +/- 8.6E-10 |
| Total phase (deg) | -65.8 | Apriori accel (us/s/s) | 3.52224293253E-05 | Resid phase (deg) | -98.8 | +/- 3.2 |

| | | | | | | | | | | |
|-----------------------------|------|---|-------|--|--------------------|--|------------------------------|------------------|--------|---------------------------|
| ph/seg (deg) | 65.3 | Theor. | 26.9 | Amplitude | 0.637 +/- 0.036 | Pcal mode: MANUAL, MANUAL | PC period (AP's) 5, 5 | | | |
| amp/seg (%) | 96.0 | Search (2048X8) | 0.630 | Search | 0.000 | Pcal rate: 0.000E+00, 0.000E+00 (us/s) | sb window (us) | -1.000 | 1.000 | |
| ph/frq (deg) | 0.0 | Interp. | 0.000 | Inc. seg. avg. | 1.053 | Bits/sample: 2x2 | SampCntNorm: enabled | mb window (us) | -0.008 | 0.008 |
| amp/frq (%) | 55.5 | Inc. frq. avg. | 0.634 | Inc. frq. avg. | 0.634 | Sample rate(MSamp/s): 64 | dr window (ns/s) | -0.012 | 0.012 | |
| u: az 339.5 el 28.5 pa 62.2 | | P: az 13.6 el 53.2 pa -146.8 | | u,v (fr/asec) | 10023.501 7980.701 | Data rate(Mb/s): 512 | nlags: 128 t_cohere infinite | ion window (TEC) | 0.00 | 0.00 |
| Control file: cf_1234_gmva | | Input file: /Exps/c181e/v2/1234/No0077/uP..09MD8I | | Output file: /Exps/c181e/v2/1234/No0077/uP.W.64.09MD8I | | | | | | simultaneous interpolator |