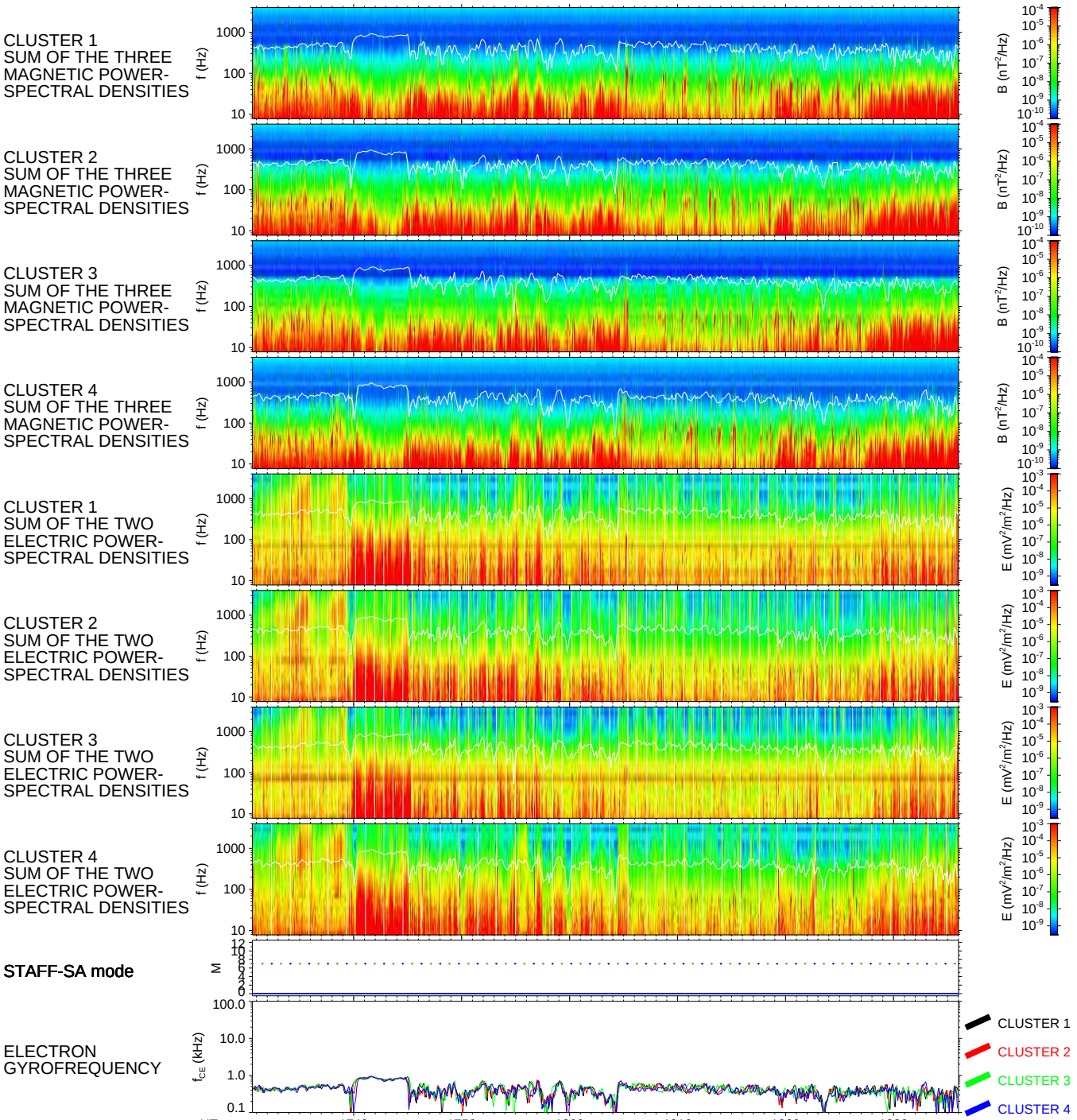
# CLUSTER STAFF-SA *2005-01-06 17:30:37.488 - 2005-01-06 18:36:00.818*




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| UT: | | 1740 | 1750 | 1800 | 1810 | 1820 | 1830 |
| $X_{GSE}$ | ($R_E$): | 5.28 | 5.38 | 5.49 | 5.59 | 5.69 | 5.79 |
| $Y_{GSE}$ | ($R_E$): | 12.71 | 12.82 | 12.92 | 13.02 | 13.12 | 13.22 |
| $Z_{GSE}$ | ($R_E$): | 4.24 | 4.15 | 4.06 | 3.97 | 3.89 | 3.80 |
| C1 delta x | (km): | -64.7 | -68.0 | -71.2 | -74.3 | -77.3 | -80.2 |
| C1 delta y | (km): | 122.5 | 114.7 | 107.1 | 99.8 | 92.6 | 85.5 |
| C1 delta z | (km): | 1353.0 | 1354.2 | 1355.2 | 1356.1 | 1356.7 | 1357.2 |
| C2 delta x | (km): | 1086.9 | 1085.8 | 1084.7 | 1083.4 | 1082.1 | 1080.7 |
| C2 delta y | (km): | -83.0 | -91.9 | -100.5 | -108.9 | -117.0 | -124.8 |
| C2 delta z | (km): | 720.2 | 724.7 | 729.2 | 733.6 | 737.9 | 742.2 |
| C3 delta x | (km): | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C3 delta y | (km): | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C3 delta z | (km): | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C4 delta x | (km): | 358.9 | 348.6 | 338.4 | 328.3 | 318.4 | 308.6 |
| C4 delta y | (km): | 959.9 | 946.7 | 933.8 | 921.3 | 909.1 | 897.2 |
| C4 delta z | (km): | 508.5 | 513.9 | 519.4 | 524.9 | 530.4 | 536.1 |

N2 files C1_050106_3a.n2sa C2_050106_3a.n2sa C3_050106_3a.n2sa C4_050106_3a.n2sa
Calibrated by C1_CT_STASA_20010110_V003.cal C2_CT_STASA_20010110_V003.cal C3_CT_STASA_20010110_V003.cal C4_CT_STASA_20010110_V003.cal .
***Processed Fri Aug 1 11:10:49 2008 by read_N2SA(2002Dec16) . Coordinates C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.***
Plot created Fri Aug 1 11:16:59 2008 by PRASSADCO(2005Jul13) . ***ORBIT No. 697.2***