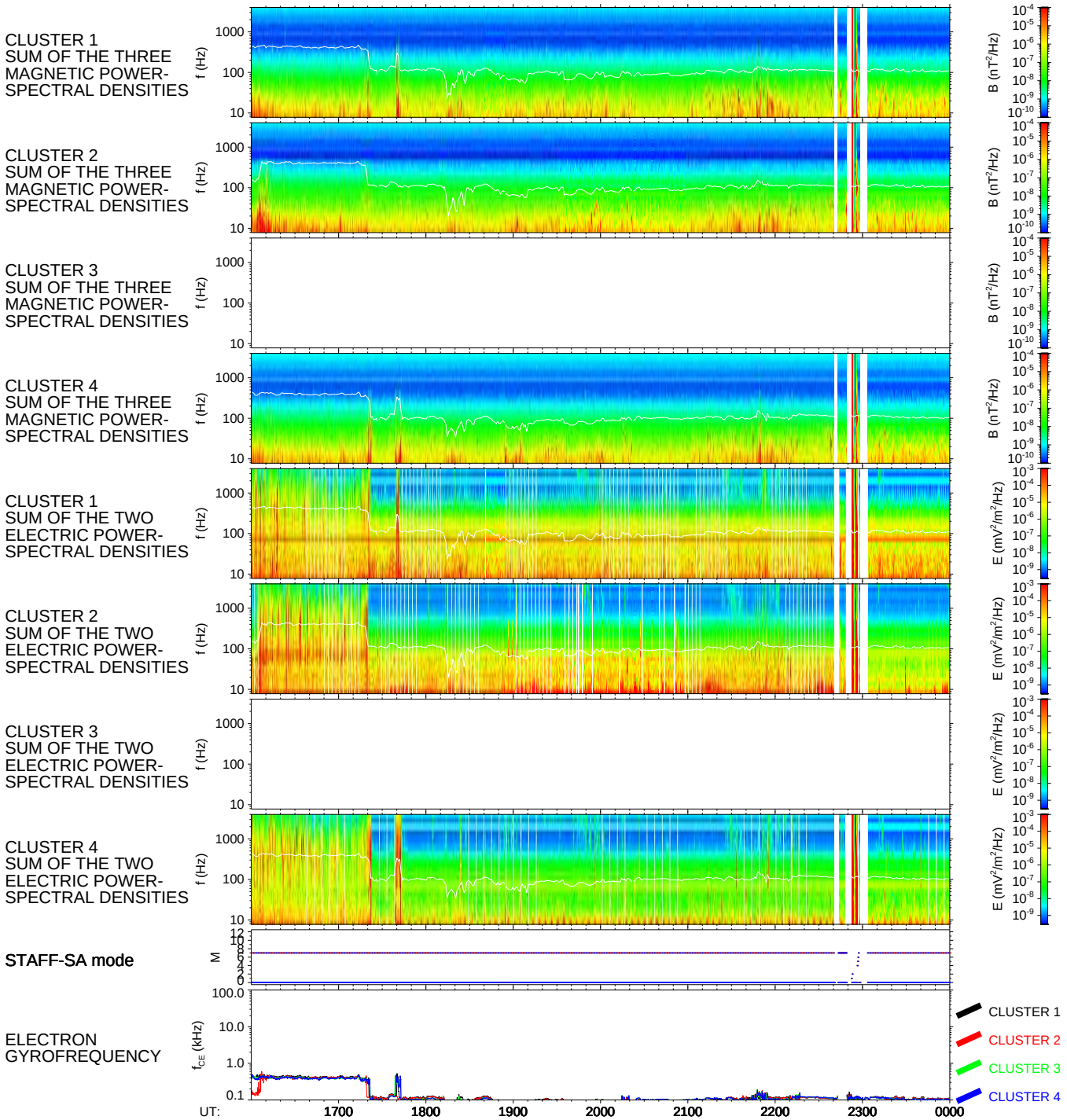
CLUSTER STAFF-SA *2011-05-12 16:00:00.228 - 2011-05-12 23:59:55.012*



UT:	1700	1800	1900	2000	2100	2200	2300	0000
X_{GSE} (R_E):	8.31	8.12	7.91	7.69	7.45	7.19	6.92	
Y_{GSE} (R_E):	-14.30	-14.65	-14.98	-15.27	-15.53	-15.75	-15.95	
Z_{GSE} (R_E):	-12.61	-12.70	-12.76	-12.79	-12.80	-12.78	-12.74	
C1 delta x (km):	3811.4	3690.6	3561.0	3422.7	3275.9	3121.0	2957.9	
C1 delta y (km):	-827.2	-817.9	-805.0	-788.1	-766.7	-740.2	-708.1	
C1 delta z (km):	4009.8	4078.9	4140.6	4195.3	4243.5	4285.8	4322.3	
C2 delta x (km):	5381.4	5255.1	5128.1	4999.0	4866.8	4730.4	4588.7	
C2 delta y (km):	-6154.4	-5489.0	-4828.3	-4171.4	-3517.2	-2864.9	-2213.5	
C2 delta z (km):	3881.3	3920.3	3937.9	3936.4	3918.0	3884.7	3838.5	
C3 delta x (km):	0.0	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	0.0	
C3 delta z (km):	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
C4 delta x (km):	-1503.6	-1651.9	-1792.9	-1927.3	-2055.7	-2178.7	-2296.5	
C4 delta y (km):	-2808.4	-2548.3	-2289.0	-2029.8	-1769.7	-1508.0	-1243.8	
C4 delta z (km):	-669.7	-448.2	-231.3	-18.0	192.4	400.7	607.6	

N2 files C1_110512_2a.n2sa C2_110512_2a.n2sa C3_110512_2a.n2sa C4_110512_2a.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 .
LAST CHUNK: Processed Fri Apr 13 16:22:59 2012 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Fri Apr 13 16:23:11 2012 by PRASSADCO(2009Jul30) . ***ORBIT No. 1682.5***