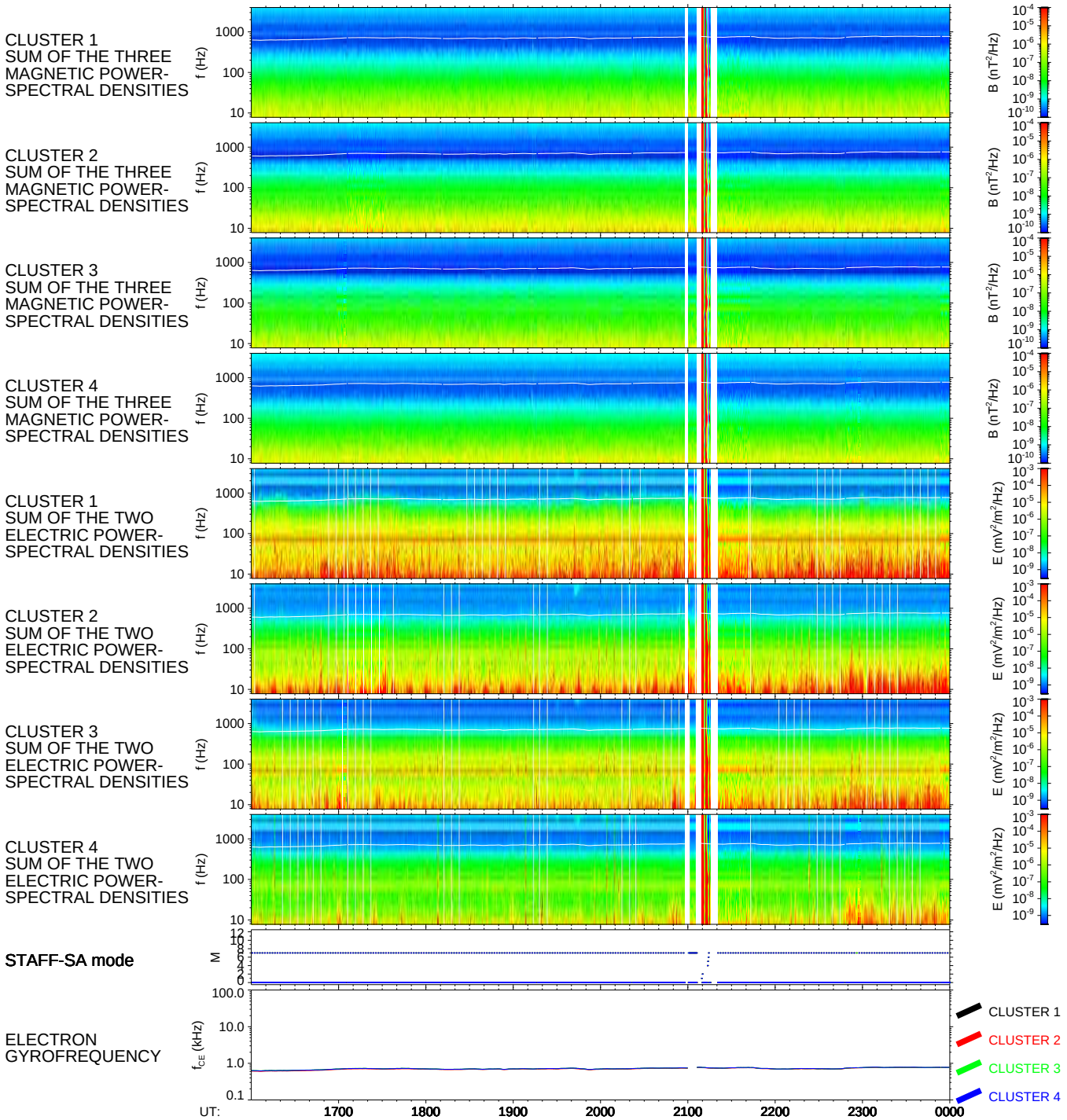
CLUSTER STAFF-SA *2010-10-16 16:00:00.678 - 2010-10-16 23:59:55.828*



UT:	1700	1800	1900	2000	2100	2200	2300	0000
X_{GSE} (R_E):	-15.05	-14.98	-14.87	-14.74	-14.57	-14.38	-14.15	
Y_{GSE} (R_E):	9.01	9.36	9.69	10.00	10.29	10.56	10.81	
Z_{GSE} (R_E):	-11.73	-11.86	-11.96	-12.04	-12.10	-12.13	-12.14	
C1 delta x (km):	-2716.7	-2648.8	-2571.7	-2485.4	-2389.7	-2284.8	-2170.5	
C1 delta y (km):	-1747.8	-1648.4	-1547.8	-1446.6	-1345.2	-1244.3	-1144.3	
C1 delta z (km):	3579.8	3621.5	3658.4	3690.7	3718.7	3742.6	3762.8	
C2 delta x (km):	-7117.6	-6900.2	-6676.2	-6444.7	-6205.1	-5956.5	-5698.1	
C2 delta y (km):	2951.6	2589.2	2225.4	1860.4	1494.1	1126.4	757.2	
C2 delta z (km):	8958.4	8814.9	8648.4	8460.5	8252.7	8026.5	7783.1	
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):	483.2	689.6	890.7	1087.4	1280.4	1470.3	1657.7	
C4 delta y (km):	2227.2	2102.9	1976.3	1847.0	1714.7	1578.9	1439.2	
C4 delta z (km):	-827.0	-669.2	-512.9	-357.5	-202.5	-47.4	108.4	

N2 files C1_101016_2a.n2sa C2_101016_2a.n2sa C3_101016_2a.n2sa C4_101016_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 Mon Dec 5 11:04:07 2011 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Mon Dec 5 11:04:21 2011 by PRASSADCO(2009Jul30) . ***ORBIT No. 1590.5***