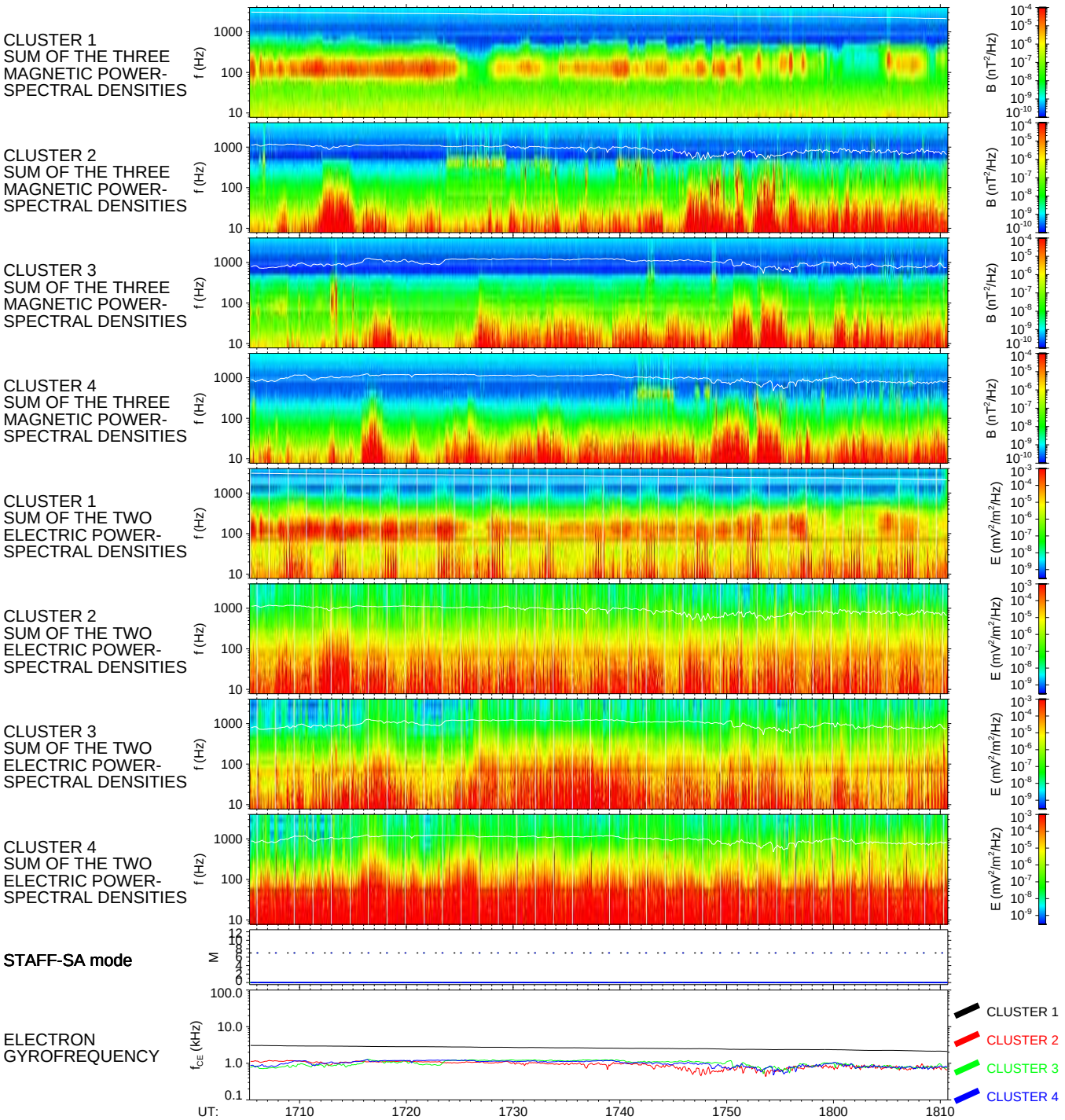
CLUSTER STAFF-SA *2019-05-16 17:05:19.299 - 2019-05-16 18:10:42.568*



UT:		1710	1720	1730	1740	1750	1800	1810
X_{GSE}	(R_E):	4.80	4.86	4.91	4.97	5.03	5.08	5.13
Y_{GSE}	(R_E):	-4.13	-4.34	-4.54	-4.75	-4.95	-5.15	-5.35
Z_{GSE}	(R_E):	-9.74	-9.73	-9.71	-9.69	-9.67	-9.64	-9.61
C1 delta x	(km):	-20889.3	-20302.2	-19720.2	-19144.1	-18574.2	-18011.5	-17456.3
C1 delta y	(km):	46873.2	46820.3	46729.5	46603.4	46445.1	46257.2	46042.1
C1 delta z	(km):	22919.2	21609.3	20337.7	19104.0	17907.4	16747.3	15622.8
C2 delta x	(km):	3649.0	3533.8	3419.7	3306.8	3194.9	3084.3	2974.8
C2 delta y	(km):	-23703.3	-23582.9	-23457.6	-23327.7	-23193.4	-23055.0	-22912.7
C2 delta z	(km):	10918.1	11189.0	11452.7	11709.3	11958.8	12201.5	12437.2
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):	779.7	757.6	735.7	714.1	692.7	671.6	650.6
C4 delta y	(km):	-2680.4	-2660.7	-2640.4	-2619.8	-2598.8	-2577.4	-2555.6
C4 delta z	(km):	182.9	226.0	268.0	309.0	349.0	388.0	426.1

N2 files C1_190516_2a.n2sa C2_190516_2a.n2sa C3_190516_2a.n2sa C4_190516_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 .
Processed Thu Dec 12 10:15:17 2019 by read_N2SA(2007Sep20) . Coordinates C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Thu Dec 12 10:16:46 2019 by PRASSADCO(2009Jul30) . ***ORBIT No. 2976.2***