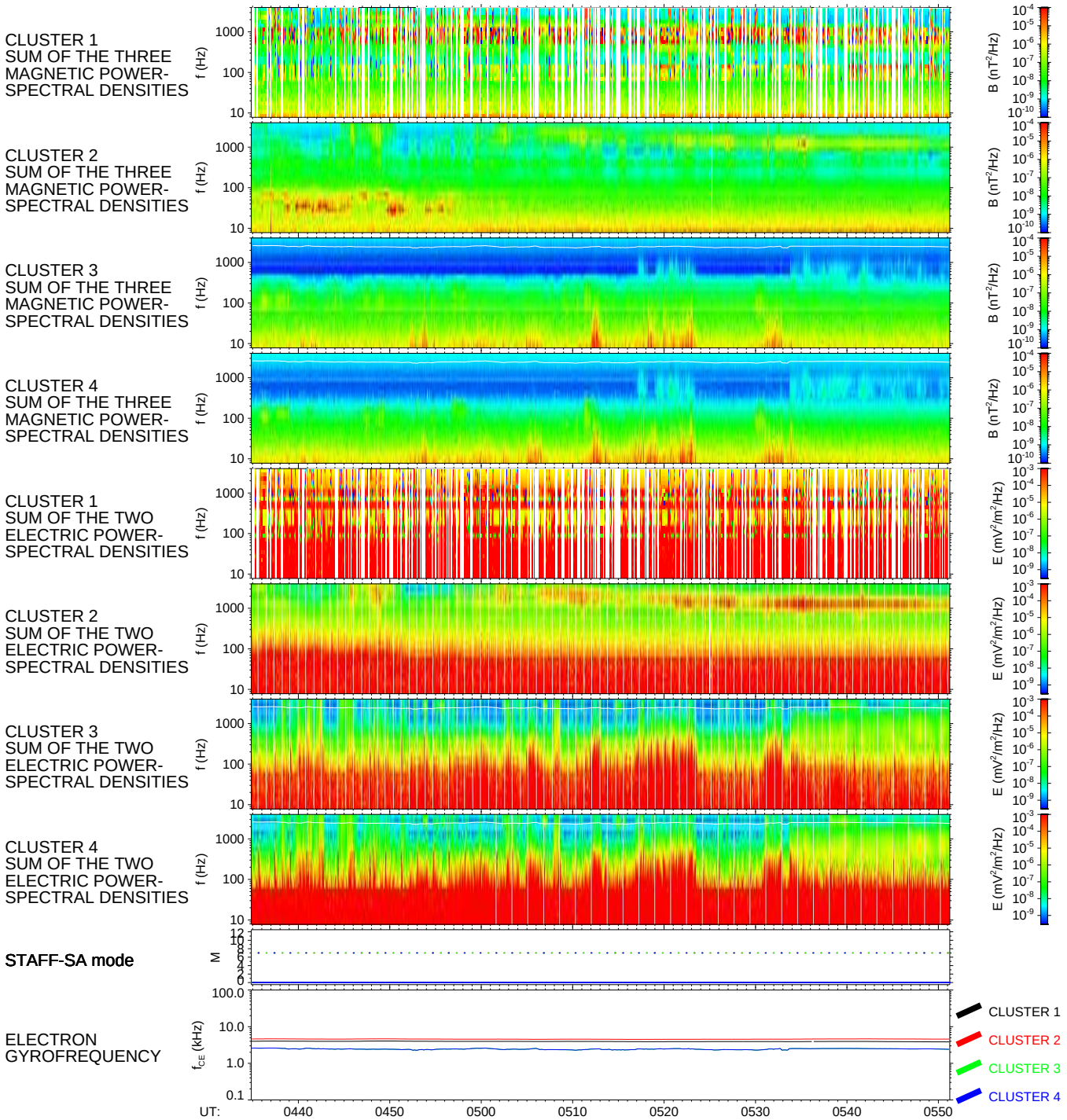
CLUSTER STAFF-SA *2018-09-23 04:34:51.039 - 2018-09-23 05:51:14.931*



UT:		0440	0450	0500	0510	0520	0530	0540	0550
X_{GSE} (R_E):		3.80	3.59	3.39	3.18	2.96	2.75	2.53	2.31
Y_{GSE} (R_E):		-3.44	-3.46	-3.47	-3.48	-3.49	-3.49	-3.49	-3.48
Z_{GSE} (R_E):		-5.91	-6.14	-6.36	-6.57	-6.78	-6.98	-7.17	-7.35
C1 delta x	(km):	12340.2	13190.1	13977.6	14702.3	15364.4	15964.8	16504.7	16985.6
C1 delta y	(km):	9036.6	8363.7	7699.2	7045.4	6404.4	5778.0	5167.8	4575.1
C1 delta z	(km):	35063.8	34356.8	33617.6	32851.2	32062.4	31256.0	30436.6	29608.4
C2 delta x	(km):	10799.5	11870.6	12864.8	13780.8	14618.2	15377.2	16058.9	16665.1
C2 delta y	(km):	11539.6	10905.5	10279.3	9663.7	9061.4	8474.5	7905.1	7354.7
C2 delta z	(km):	39758.5	38900.7	37999.8	37062.4	36095.1	35104.6	34097.4	33079.4
C3 delta x	(km):	0.0	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	0.0
C3 delta z	(km):	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C4 delta x	(km):	2.6	2.7	2.9	3.0	3.2	3.4	3.5	3.6
C4 delta y	(km):	-2.3	-2.3	-2.3	-2.3	-2.3	-2.3	-2.3	-2.3
C4 delta z	(km):	1.7	1.6	1.5	1.4	1.3	1.2	1.1	0.9

N2 files C1_180923_2a.n2sa C2_180923_2a.n2sa C3_180923_2a.n2sa C4_180923_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 Fri Sep 20 14:18:10 2019 by read_N2SA(2007Sep20) . Coordinates C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Fri Sep 20 14:19:15 2019 by PRASSADCO(2009Jul30) . ***ORBIT No. 2872.1***