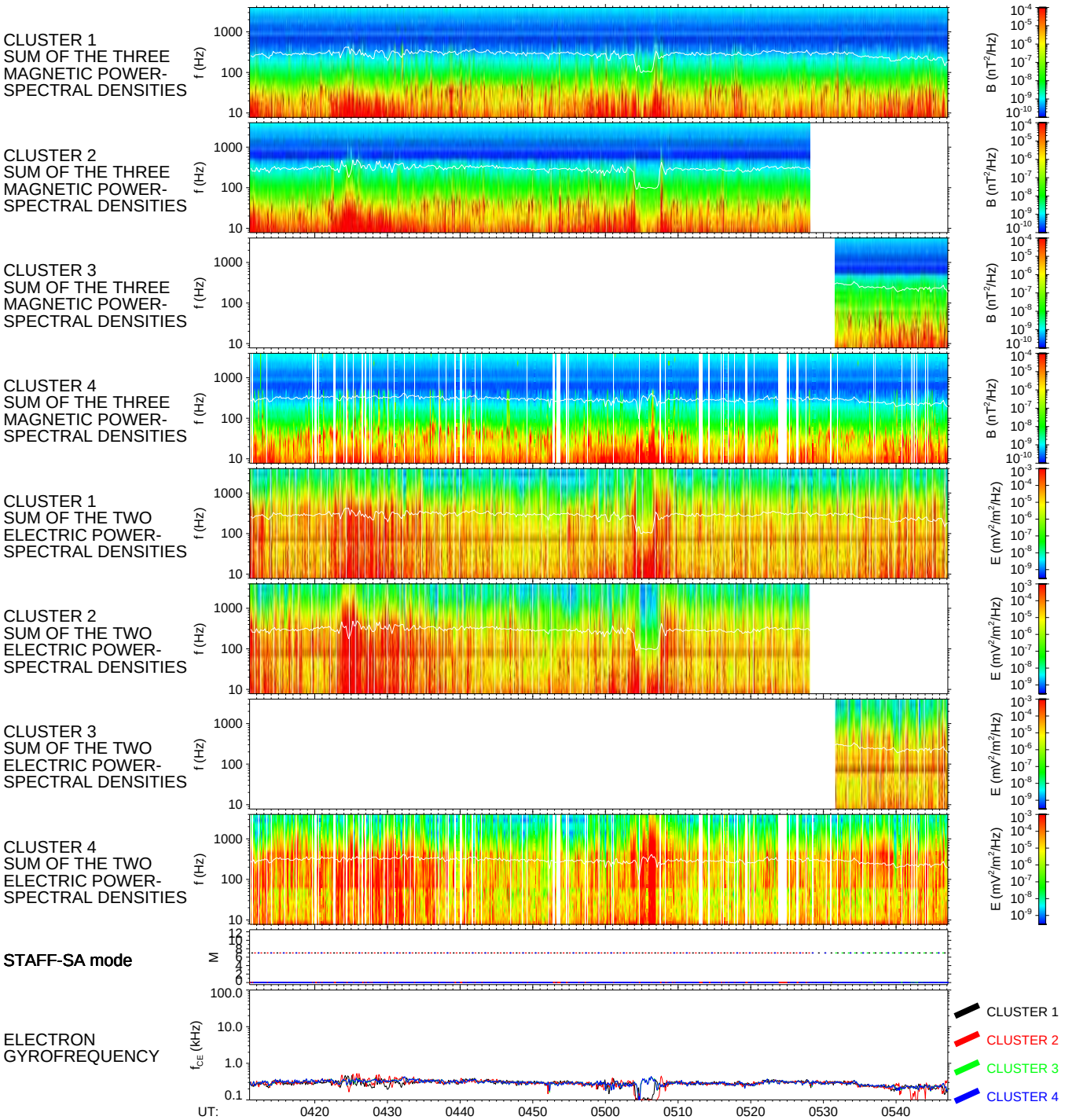
CLUSTER STAFF-SA *2012-04-29 04:11:01.569 - 2012-04-29 05:47:07.380*



UT:		0420	0430	0440	0450	0500	0510	0520	0530	0540
X_{GSE} (R_E):		9.85	9.86	9.88	9.90	9.91	9.92	9.94	9.95	9.96
Y_{GSE} (R_E):		-9.14	-9.25	-9.35	-9.46	-9.56	-9.66	-9.77	-9.87	-9.97
Z_{GSE} (R_E):		-12.36	-12.39	-12.42	-12.44	-12.47	-12.49	-12.51	-12.53	-12.55
C1 delta x	(km):	4209.7	4212.6	4215.1	4217.1	4218.6	4219.6	4220.2	4220.3	4220.0
C1 delta y	(km):	1316.8	1306.1	1295.4	1284.6	1273.8	1263.0	1252.2	1241.3	1230.4
C1 delta z	(km):	3558.9	3559.8	3560.6	3561.1	3561.5	3561.6	3561.6	3561.3	3560.9
C2 delta x	(km):	1596.9	1601.6	1606.6	1611.6	1616.8	1622.0	1627.5	1633.0	1638.6
C2 delta y	(km):	-4409.4	-4372.6	-4335.6	-4298.5	-4261.2	-4223.9	-4186.4	-4148.9	-4111.2
C2 delta z	(km):	2074.1	2047.7	2020.9	1993.5	1965.7	1937.4	1908.7	1879.5	1849.8
C3 delta x	(km):	0.0	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	0.0
C3 delta z	(km):	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C4 delta x	(km):	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.2
C4 delta y	(km):	70.1	69.9	69.8	69.6	69.4	69.3	69.1	68.9	68.7
C4 delta z	(km):	-28.0	-28.3	-28.5	-28.7	-28.9	-29.1	-29.3	-29.5	-29.7

N2 files C1_120429_2a.n2sa C2_120429_2a.n2sa C3_120429_2a.n2sa C4_120429_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 Tue Oct 23 05:08:33 2012 by read_N2SA(2007Sep20) . Coordinates C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Tue Oct 23 05:10:41 2012 by PRASSADCO(2009Jul30) . ***ORBIT No. 1838.3***