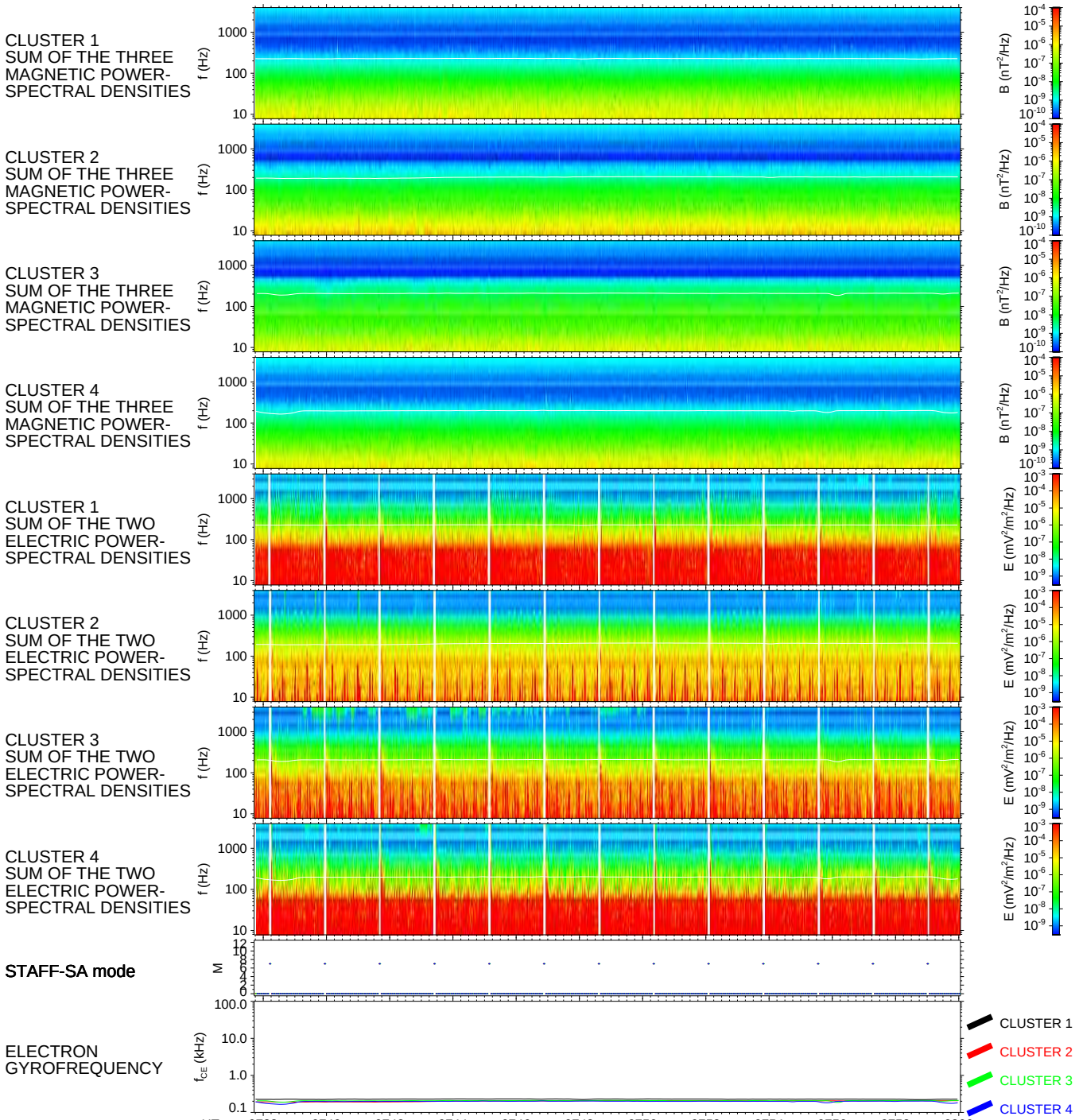
CLUSTER STAFF-SA *2016-09-17 07:37:42.700 - 2016-09-17 08:00:03.191*



UT:		0738	0740	0742	0744	0746	0748	0750	0752	0754	0756	0758	0800
X_{GSE} (R_E):		-13.33	-13.31	-13.29	-13.26	-13.24	-13.22	-13.20	-13.18	-13.16	-13.13	-13.11	-13.09
Y_{GSE} (R_E):		5.44	5.45	5.45	5.45	5.46	5.46	5.46	5.47	5.47	5.47	5.48	5.48
Z_{GSE} (R_E):		2.63	2.65	2.68	2.70	2.73	2.75	2.78	2.80	2.83	2.85	2.88	2.90
C1 delta x	(km):	-3447.1	-3453.3	-3459.7	-3466.1	-3472.5	-3479.0	-3485.6	-3492.2	-3498.8	-3505.5	-3512.2	-3519.0
C1 delta y	(km):	2025.4	2031.4	2037.5	2043.5	2049.6	2055.6	2061.7	2067.8	2073.9	2080.1	2086.3	2092.4
C1 delta z	(km):	865.9	853.7	841.6	829.5	817.4	805.4	793.3	781.2	769.2	757.1	745.1	733.1
C2 delta x	(km):	-6947.2	-6961.1	-6975.1	-6989.2	-7003.3	-7017.5	-7031.8	-7046.2	-7060.6	-7075.0	-7089.6	-7104.2
C2 delta y	(km):	25.2	23.1	21.1	19.1	17.1	15.2	13.3	11.5	9.7	8.0	6.3	4.6
C2 delta z	(km):	48.6	34.7	20.7	6.8	-7.1	-21.0	-34.8	-48.7	-62.5	-76.3	-90.0	-103.8
C3 delta x	(km):	0.0	0.0	0.0	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	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	0.0	0.0	0.0
C4 delta x	(km):	134.7	135.3	136.0	136.6	137.2	137.8	138.4	139.0	139.6	140.2	140.8	141.5
C4 delta y	(km):	19.6	19.3	19.1	18.8	18.5	18.2	18.0	17.7	17.4	17.2	16.9	16.6
C4 delta z	(km):	165.8	165.7	165.6	165.5	165.3	165.2	165.1	164.9	164.8	164.7	164.5	164.4

N2 files C1_160917_2a.n2sa C2_160917_2a.n2sa C3_160917_2a.n2sa C4_160917_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 Mon May 29 18:54:13 2017 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Mon May 29 18:54:31 2017 by PRASSADCO(2009Jul30) . ***ORBIT No. 2546.7***