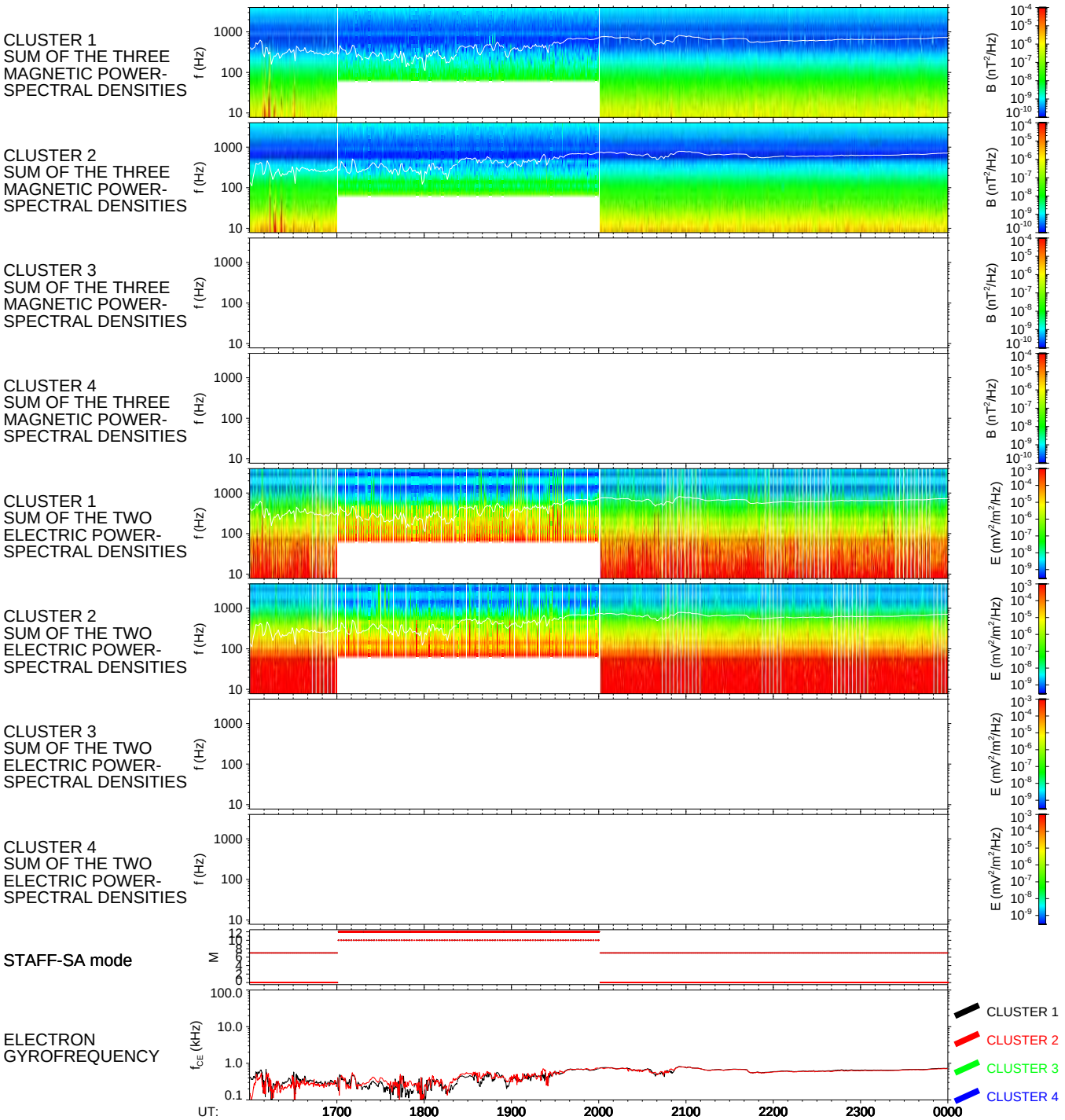
CLUSTER STAFF-SA *2021-09-06 16:00:01.267 - 2021-09-06 23:59:53.480*



UT:		1700	1800	1900	2000	2100	2200	2300	0000
X_{GSE} (R_E):		-16.10	-16.36	-16.54	-16.65	-16.69	-16.66	-16.56
Y_{GSE} (R_E):		-1.23	-0.96	-0.68	-0.39	-0.11	0.18	0.46
Z_{GSE} (R_E):		-0.08	0.67	1.42	2.17	2.91	3.63	4.34
C1 delta x	(km):	-6731.6	-6267.7	-5870.4	-5539.2	-5273.6	-5072.8	-4935.8
C1 delta y	(km):	2163.9	2303.2	2428.2	2540.5	2641.8	2733.3	2816.6
C1 delta z	(km):	14960.5	14295.9	13582.5	12828.7	12041.9	11229.3	10397.5
C2 delta x	(km):	-9705.1	-9170.1	-8726.8	-8373.9	-8109.8	-7932.9	-7841.4
C2 delta y	(km):	2786.5	2569.5	2336.1	2089.7	1833.6	1570.8	1304.3
C2 delta z	(km):	18024.2	17190.1	16303.2	15373.7	14410.9	13423.5	12419.4
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):	-21.7	-15.4	-9.2	-3.2	2.8	8.6	14.4
C4 delta y	(km):	27.1	27.7	28.1	28.3	28.5	28.5	28.3
C4 delta z	(km):	54.5	54.7	54.6	54.3	53.8	53.1	52.2

N2 files C1_210906_2a.n2sa C2_210906_2a.n2sa C3_210906_2a.n2sa C4_210906_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 Tue Feb 14 16:06:56 2023 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-DS(SR2) C4-DS(SR2). Attitude OK.
Plot created Tue Feb 14 16:06:59 2023 by PRASSADCO(2009Jul30) . ***ORBIT No. 3349.5***