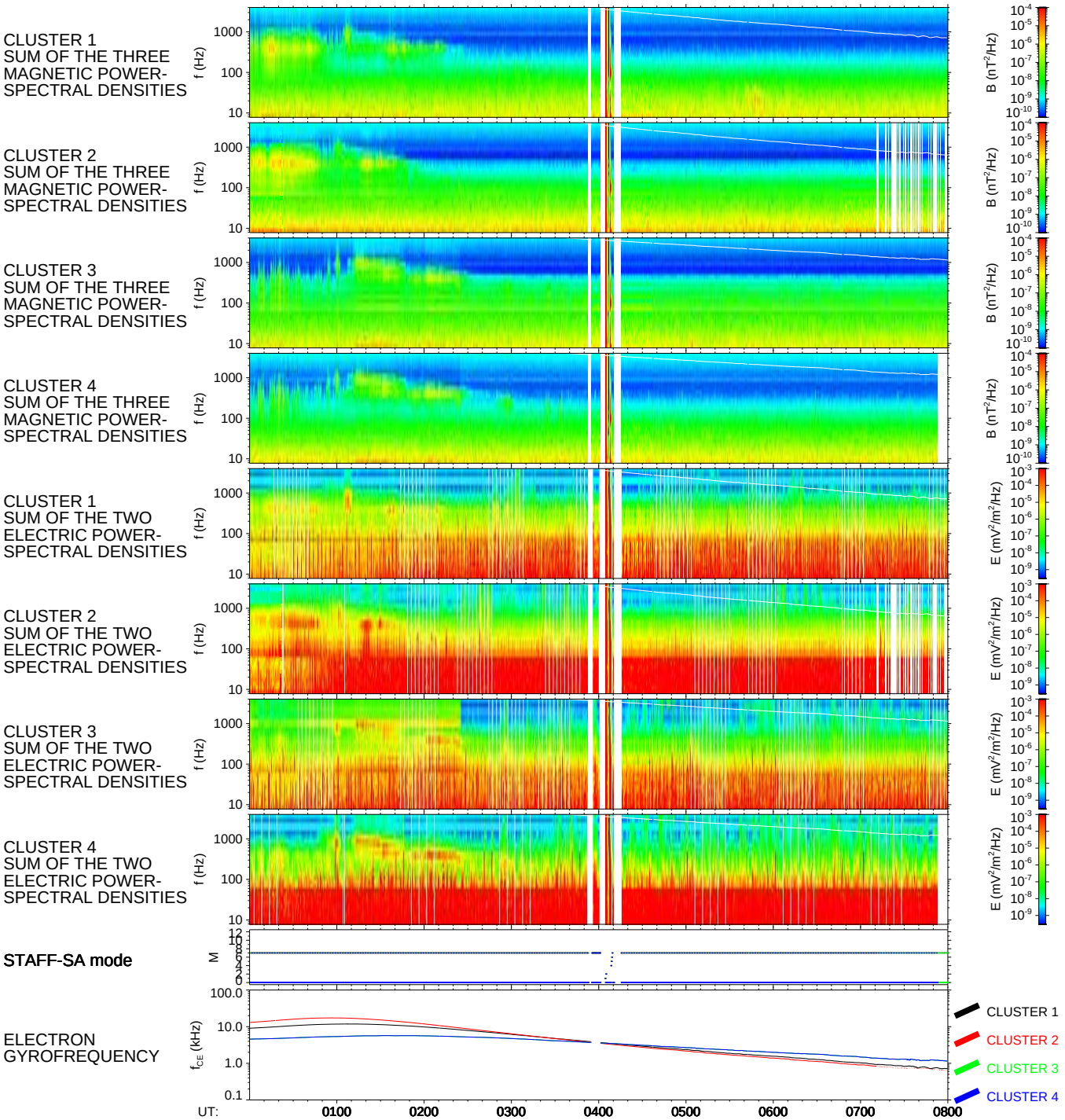
CLUSTER STAFF-SA *2021-08-12 00:00:02.506 - 2021-08-12 07:59:59.782*



		0100	0200	0300	0400	0500	0600	0700	0800
UT:									
X_{GSE} (R_E):		4.79	3.96	2.78	1.40	-0.05	-1.51	-2.93	-4.28
Y_{GSE} (R_E):		1.40	0.22	-0.98	-2.12	-3.15	-4.05	-4.84	-5.51
Z_{GSE} (R_E):		-2.91	-4.62	-5.92	-6.82	-7.37	-7.64	-7.67	-7.53
C1 delta x	(km):	-8029.9	-10288.5	-12518.3	-14043.8	-14831.4	-15053.3	-14887.3	-14469.5
C1 delta y	(km):	-5517.7	-7994.6	-9489.3	-10029.9	-9928.0	-9453.1	-8780.9	-8016.6
C1 delta z	(km):	-136.9	582.8	2745.9	5454.8	8099.0	10417.3	12338.6	13872.3
C2 delta x	(km):	-12286.1	-16240.3	-19601.4	-21637.7	-22530.6	-22622.1	-22193.0	-21439.6
C2 delta y	(km):	-6910.2	-9344.0	-10474.4	-10525.5	-9957.2	-9095.1	-8126.9	-7153.8
C2 delta z	(km):	-795.1	93.6	3124.6	6761.7	10182.3	13098.3	15461.2	17309.8
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):	-47.9	-84.9	-107.5	-117.9	-120.2	-117.7	-112.7	-106.5
C4 delta y	(km):	-99.3	-104.8	-100.7	-91.3	-80.1	-68.8	-58.2	-48.5
C4 delta z	(km):	-166.6	-134.1	-98.0	-65.5	-39.0	-18.1	-1.9	10.6

N2 files C1_210812_2a.n2sa C2_210812_2a.n2sa C3_210812_2a.n2sa C4_210812_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 14:48:17 2023 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Tue Feb 14 14:48:20 2023 by PRASSADCO(2009Jul30) . ***ORBIT No. 3338.1***