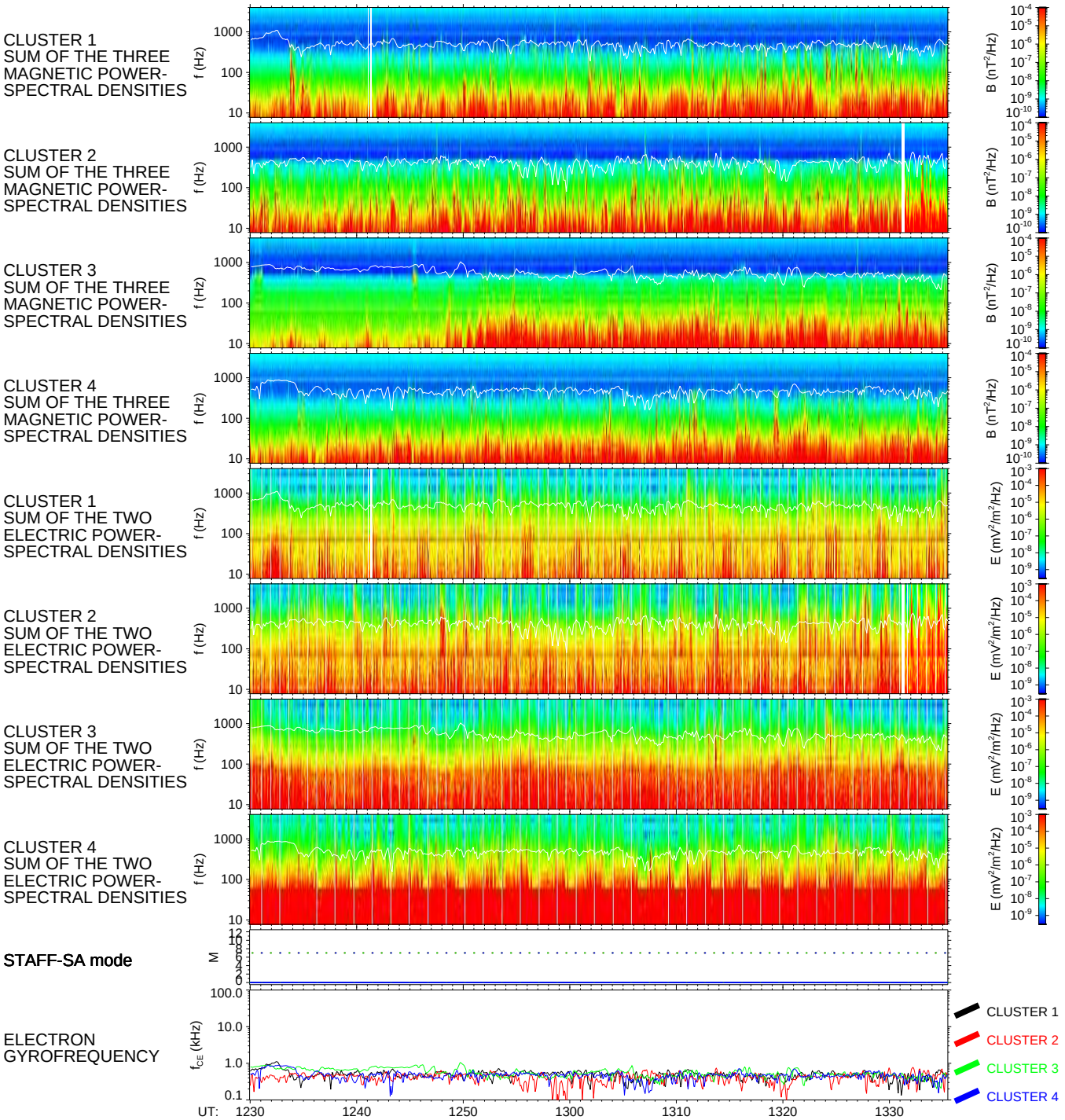
CLUSTER STAFF-SA *2020-02-23 12:29:56.993 - 2020-02-23 13:35:29.013*



UT:		1230	1240	1250	1300	1310	1320	1330
X_{GSE} (R_E):		8.13	8.32	8.51	8.69	8.87	9.05	9.23
Y_{GSE} (R_E):		4.54	4.55	4.56	4.57	4.58	4.58	4.59
Z_{GSE} (R_E):		-8.40	-8.34	-8.27	-8.20	-8.13	-8.05	-7.97
C1 delta x	(km):	12682.1	12588.3	12492.8	12395.8	12297.3	12197.6	12096.6
C1 delta y	(km):	2184.9	2113.2	2041.9	1970.8	1900.2	1829.9	1760.0
C1 delta z	(km):	12023.1	12126.8	12226.1	12320.8	12411.2	12497.2	12579.0
C2 delta x	(km):	24480.3	24233.2	23985.2	23736.2	23486.7	23236.7	22986.1
C2 delta y	(km):	-735.2	-829.3	-921.1	-1010.4	-1097.5	-1182.2	-1264.7
C2 delta z	(km):	17989.1	18166.2	18335.7	18497.8	18652.6	18800.1	18940.8
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):	5359.7	5292.5	5225.1	5157.7	5090.1	5022.5	4954.8
C4 delta y	(km):	269.4	233.2	197.7	162.7	128.3	94.6	61.4
C4 delta z	(km):	2020.3	2083.9	2145.8	2206.0	2264.5	2321.5	2376.8

N2 files C1_200223_2a.n2sa C2_200223_2a.n2sa C3_200223_2a.n2sa C4_200223_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 Wed Mar 24 14:25:56 2021 by read_N2SA(2007Sep20) . Coordinates C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Mar 24 14:27:00 2021 by PRASSADCO(2009Jul30) . ***ORBIT No. 3101.2***