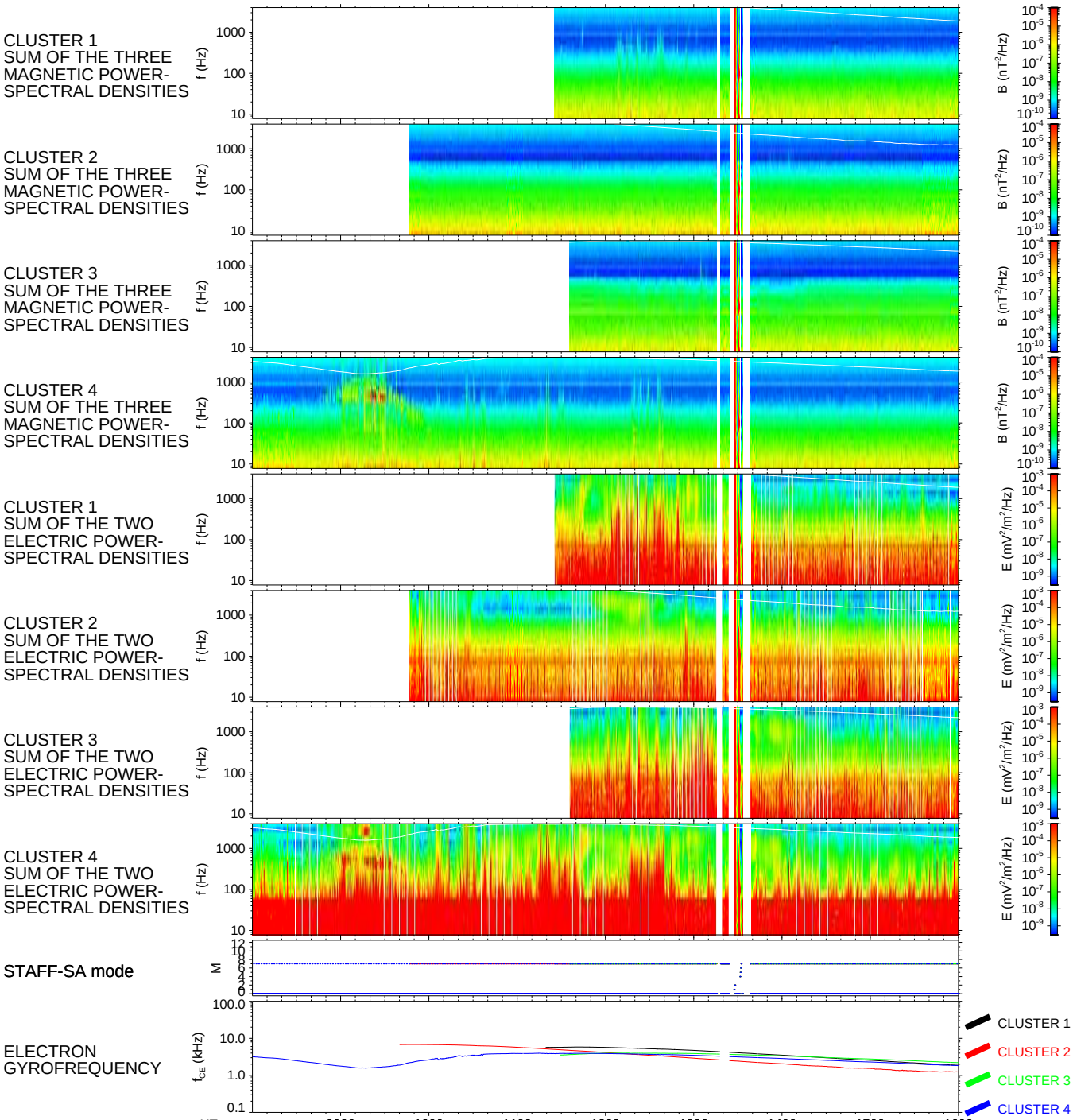
CLUSTER STAFF-SA *2020-01-31 08:00:03.189 - 2020-01-31 15:59:59.836*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE} (R_E):		-5.31	-5.58	-5.47	-5.00	-4.24	-3.27	-2.17	-1.00
Y_{GSE} (R_E):		-3.89	-3.24	-2.37	-1.35	-0.25	0.87	1.95	2.97
Z_{GSE} (R_E):		0.78	-1.18	-3.05	-4.73	-6.13	-7.25	-8.08	-8.65
C1 delta x	(km):	4544.2	5153.7	6600.8	8509.1	10396.8	11959.8	13097.1	13825.3
C1 delta y	(km):	3253.7	5135.5	7271.6	9191.3	10587.0	11397.1	11703.2	11626.3
C1 delta z	(km):	-2740.1	-3625.6	-3829.7	-3076.6	-1518.9	498.8	2666.9	4781.9
C2 delta x	(km):	7864.1	14871.3	21429.0	26652.3	30312.4	32566.8	33700.9	33994.4
C2 delta y	(km):	15295.6	19441.8	22297.9	23687.3	23855.6	23167.1	21941.8	20412.6
C2 delta z	(km):	-25377.2	-23922.0	-20012.7	-14688.4	-8925.6	-3353.5	1714.0	6163.4
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):	-1722.3	579.2	2718.5	4444.4	5674.8	6455.0	6881.1	7049.5
C4 delta y	(km):	3718.0	5067.0	6009.0	6489.5	6576.5	6386.8	6028.1	5579.0
C4 delta z	(km):	-11550.9	-11096.3	-9944.6	-8362.2	-6636.9	-4970.6	-3464.6	-2151.1

N2 files C1_200131_2a.n2sa C2_200131_2a.n2sa C3_200131_2a.n2sa C4_200131_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 Wed Oct 7 10:56:11 2020 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Oct 7 10:56:13 2020 by PRASSADCO(2009Jul30) . ***ORBIT No. 3091.1***