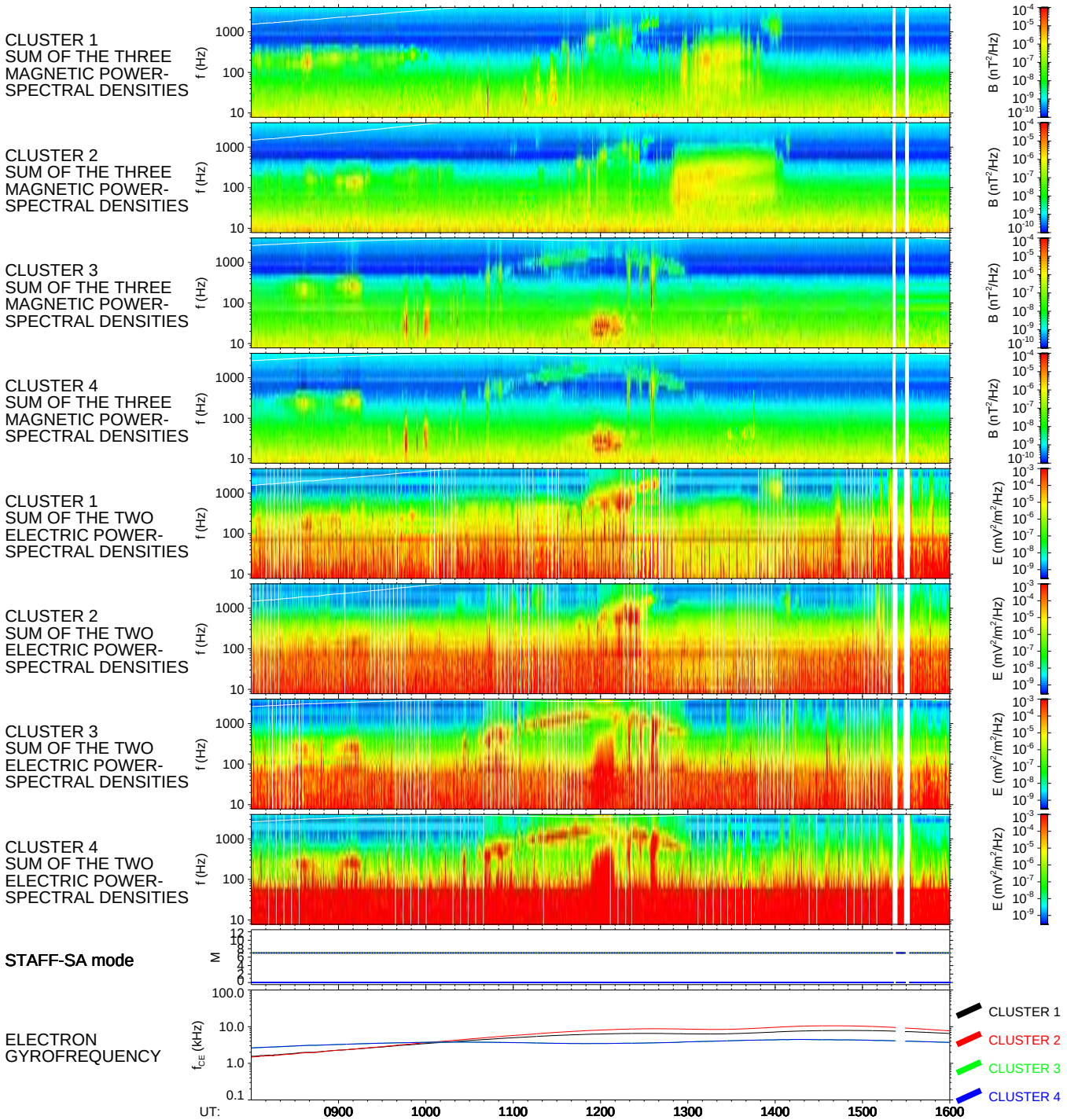
CLUSTER STAFF-SA *2020-12-08 08:00:01.883 - 2020-12-08 15:59:59.845*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE} (R_E):		1.46	0.81	0.10	-0.61	-1.27	-1.83	-2.27	-2.58
Y_{GSE} (R_E):		-5.49	-6.07	-6.23	-5.88	-5.03	-3.77	-2.26	-0.63
Z_{GSE} (R_E):		4.17	2.33	0.34	-1.68	-3.56	-5.16	-6.41	-7.32
C1 delta x	(km):	9773.7	10280.5	10243.5	9341.9	7484.5	5095.1	2876.3	1228.5
C1 delta y	(km):	19130.3	15472.7	10474.5	4776.0	-168.2	-2900.2	-3274.5	-2284.2
C1 delta z	(km):	17181.8	19972.3	21774.2	21754.1	19585.2	16133.8	12911.9	10749.1
C2 delta x	(km):	7533.1	8807.3	9616.5	9546.5	8380.9	6552.7	4919.2	3888.4
C2 delta y	(km):	25578.8	21269.3	15291.7	8381.6	2464.6	-330.9	37.7	1850.8
C2 delta z	(km):	20583.2	23750.7	25697.2	25320.4	22094.2	17289.6	13261.6	11030.2
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):	-51.3	-57.0	-59.4	-57.1	-50.1	-40.3	-29.8	-20.2
C4 delta y	(km):	-63.8	-34.1	3.6	44.0	79.1	103.6	116.8	121.2
C4 delta z	(km):	-137.3	-153.2	-160.4	-155.0	-137.2	-111.8	-84.8	-60.1

N2 files C1_201208_2a.n2sa C2_201208_2a.n2sa C3_201208_2a.n2sa C4_201208_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 Jun 23 17:02:49 2021 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Jun 23 17:02:53 2021 by PRASSADCO(2009Jul30) . ***ORBIT No. 3229.1***