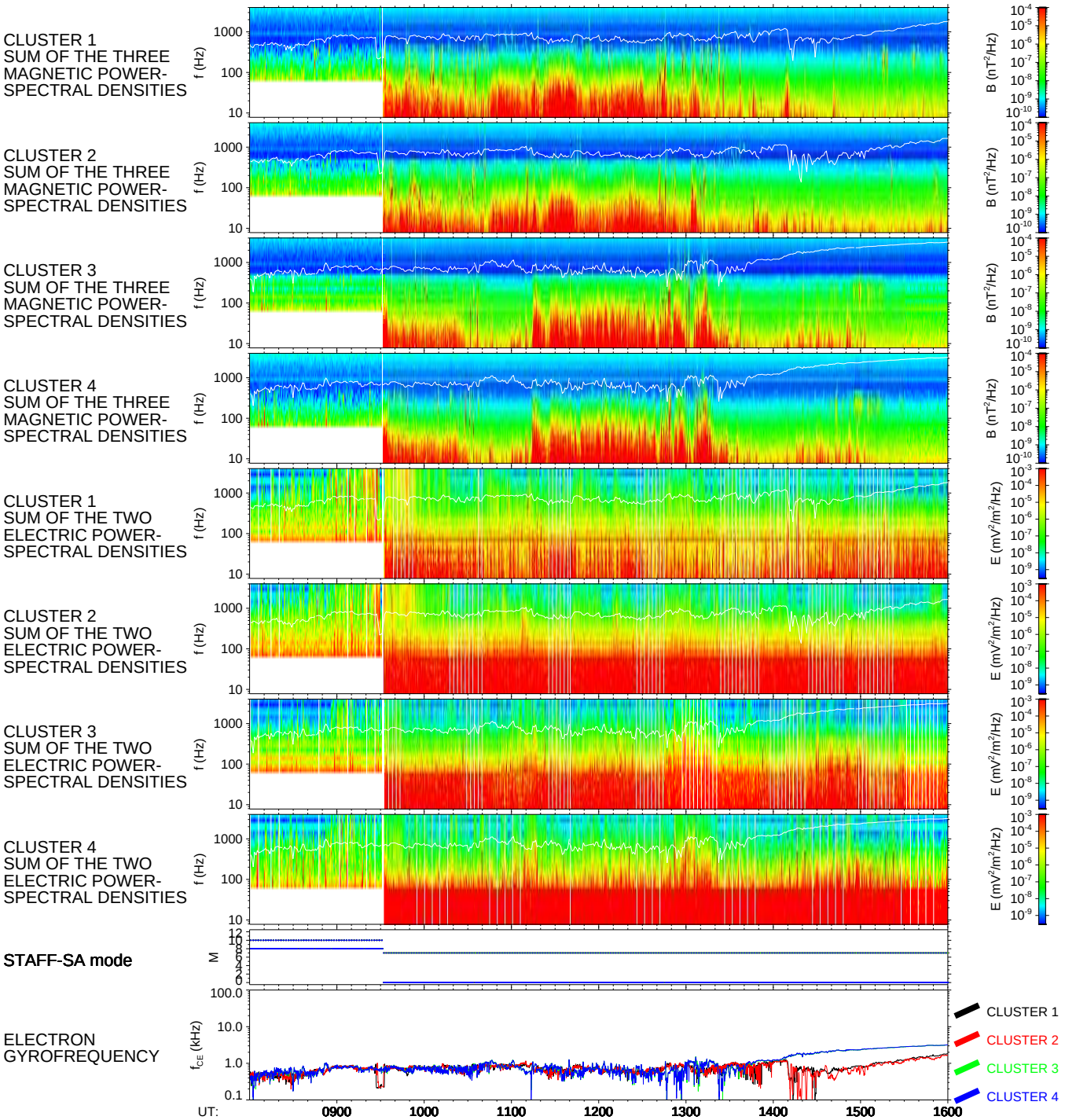
CLUSTER STAFF-SA *2020-12-19 08:00:00.098 - 2020-12-19 15:59:59.585*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE} (R_E):		4.36	4.01	3.61	3.14	2.60	2.00	1.34	0.61
Y_{GSE} (R_E):		2.61	1.38	0.13	-1.12	-2.35	-3.51	-4.56	-5.42
Z_{GSE} (R_E):		10.68	10.38	9.94	9.34	8.54	7.52	6.26	4.75
C1 delta x	(km):	8470.6	9193.8	9954.1	10740.9	11532.7	12289.6	12939.5	13357.7
C1 delta y	(km):	19322.0	20133.1	20795.0	21229.8	21328.3	20937.9	19852.7	17816.6
C1 delta z	(km):	1148.0	2294.1	3736.0	5510.5	7649.3	10165.6	13026.6	16099.1
C2 delta x	(km):	5092.0	5942.1	6885.3	7916.4	9020.3	10162.8	11276.0	12234.6
C2 delta y	(km):	26412.9	27442.8	28283.3	28840.9	28984.6	28532.6	27238.3	24790.7
C2 delta z	(km):	2038.1	3379.9	5062.6	7126.6	9606.1	12513.6	15808.4	19333.8
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):	-26.2	-31.1	-36.3	-41.9	-47.6	-53.3	-58.5	-62.3
C4 delta y	(km):	-99.2	-101.5	-102.5	-101.9	-98.7	-91.9	-79.9	-61.0
C4 delta z	(km):	-19.9	-30.5	-42.7	-56.8	-72.8	-90.9	-110.7	-130.8

N2 files C1_201219_3a.n2sa C2_201219_3a.n2sa C3_201219_3a.n2sa C4_201219_3a.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 17:41:32 2021 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Jun 23 17:41:37 2021 by PRASSADCO(2009Jul30) . ***ORBIT No. 3233.9***