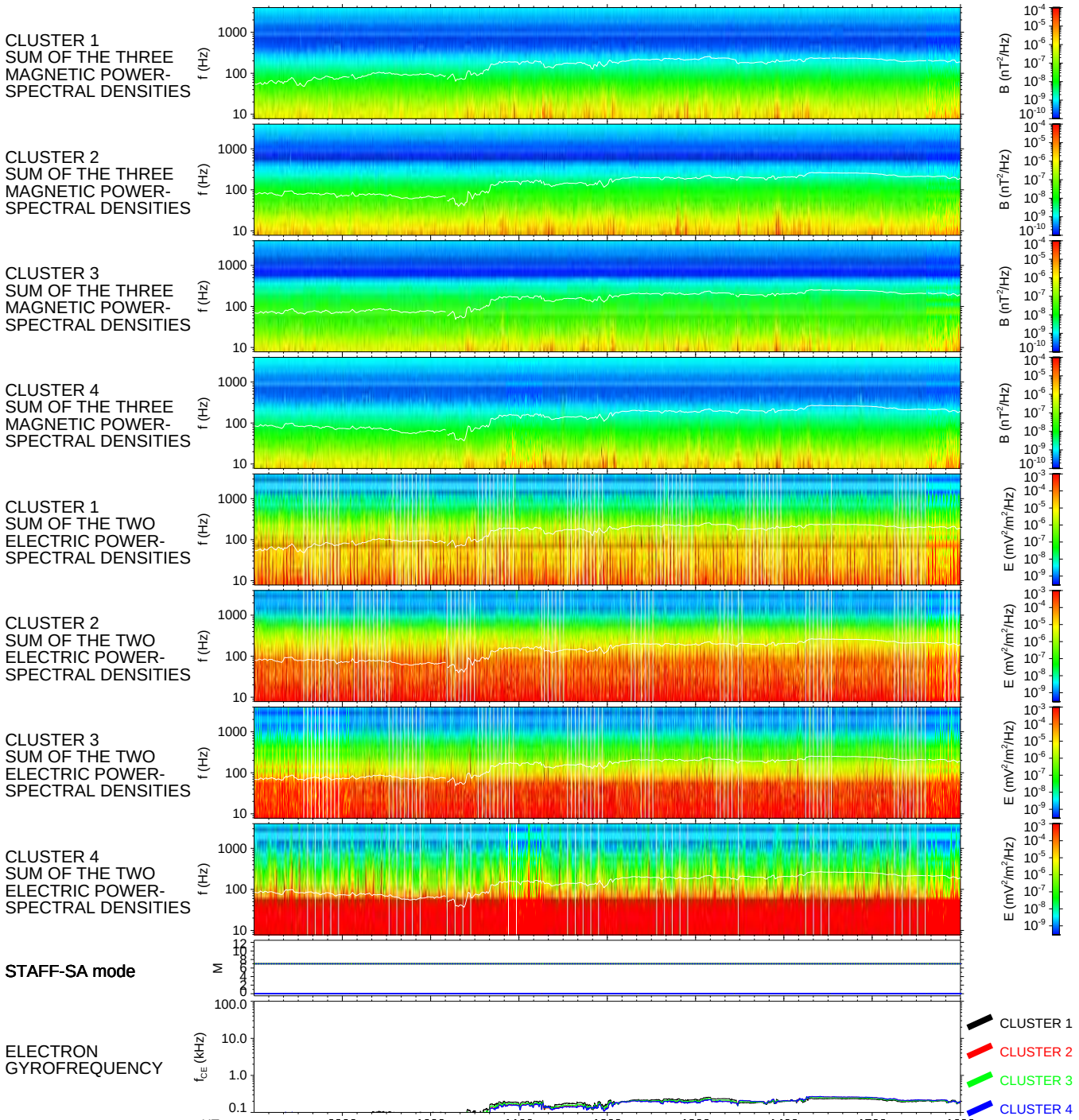
CLUSTER STAFF-SA *2020-01-21 08:00:02.509 - 2020-01-21 15:59:59.951*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE} (R_E):		12.14	12.04	11.88	11.66	11.37	11.03	10.61	10.14
Y_{GSE} (R_E):		9.55	9.09	8.58	8.03	7.44	6.81	6.14	5.43
Z_{GSE} (R_E):		4.46	5.19	5.89	6.56	7.20	7.79	8.34	8.84
C1 delta x	(km):	4528.5	4353.8	4216.6	4117.5	4056.4	4033.1	4046.9	4096.7
C1 delta y	(km):	-1036.5	-1234.4	-1384.7	-1488.1	-1545.6	-1558.6	-1528.5	-1457.4
C1 delta z	(km):	9176.0	8381.9	7576.8	6767.0	5958.6	5158.3	4372.9	3609.3
C2 delta x	(km):	2768.3	1827.2	936.1	94.6	-698.1	-1443.4	-2143.1	-2799.7
C2 delta y	(km):	-3102.8	-3447.1	-3731.8	-3959.9	-4134.6	-4258.9	-4336.3	-4370.2
C2 delta z	(km):	17337.3	16099.3	14819.3	13501.5	12149.5	10766.1	9353.4	7911.9
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):	-658.9	-1035.8	-1419.0	-1809.2	-2206.9	-2612.4	-3026.2	-3448.5
C4 delta y	(km):	-2859.2	-3141.1	-3415.0	-3680.5	-3936.8	-4183.1	-4417.9	-4639.3
C4 delta z	(km):	4589.0	4426.9	4237.5	4018.9	3768.6	3483.7	3160.5	2794.6

N2 files C1_200121_3a.n2sa C2_200121_3a.n2sa C3_200121_3a.n2sa C4_200121_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 Oct 7 10:49:16 2020 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Oct 7 10:49:22 2020 by PRASSADCO(2009Jul30) . ***ORBIT No. 3086.7***