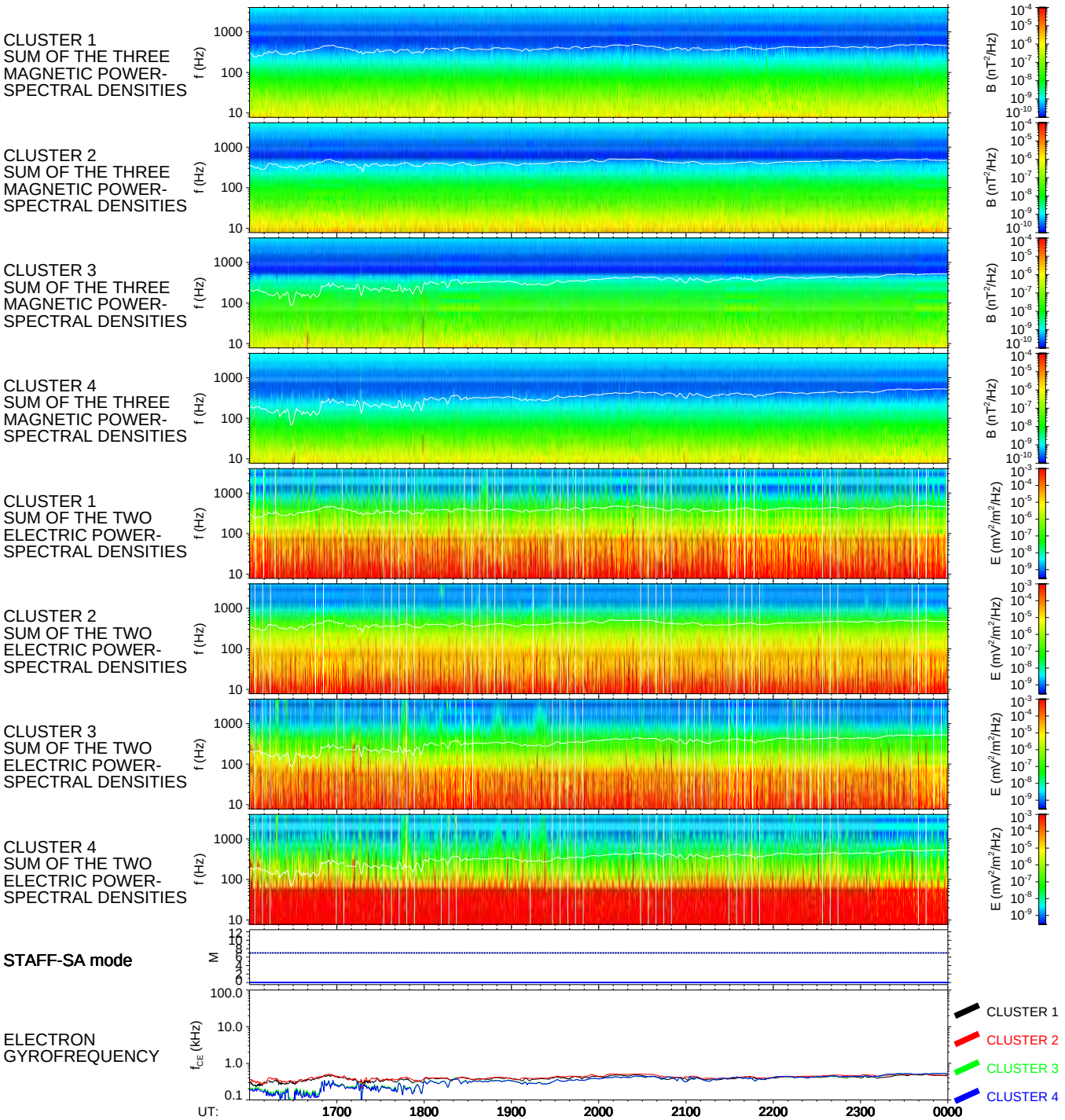
CLUSTER STAFF-SA *2023-11-02 16:00:00.060 - 2023-11-02 23:59:52.583*



		1700	1800	1900	2000	2100	2200	2300	0000
UT:									
X_{GSE} (R_E):		-10.86	-10.75	-10.59	-10.41	-10.19	-9.94	-9.67	
Y_{GSE} (R_E):		13.54	13.81	14.05	14.24	14.38	14.49	14.55	
Z_{GSE} (R_E):		4.60	5.21	5.81	6.38	6.94	7.47	7.98	
C1 delta x	(km):	-408.9	-267.5	-167.4	-106.0	-81.3	-91.0	-133.2	
C1 delta y	(km):	3127.0	3165.8	3250.1	3378.2	3548.6	3759.8	4010.4	
C1 delta z	(km):	17807.5	16877.0	15921.8	14947.5	13958.9	12960.4	11956.5	
C2 delta x	(km):	-2827.7	-3019.8	-3261.4	-3548.4	-3877.4	-4244.8	-4647.6	
C2 delta y	(km):	2962.3	2836.8	2777.6	2782.7	2850.2	2978.6	3166.4	
C2 delta z	(km):	23364.9	22208.3	21024.7	19820.7	18602.1	17374.3	16142.8	
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):	16.8	18.7	20.5	22.2	23.9	25.5	27.1	
C4 delta y	(km):	11.5	9.6	7.7	5.8	3.8	1.8	-0.2	
C4 delta z	(km):	16.9	17.2	17.4	17.6	17.8	17.8	17.8	

N2 files C1_231102_3a.n2sa C2_231102_3a.n2sa C3_231102_3a.n2sa C4_231102_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 Tue Jan 7 18:18:08 2025 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Tue Jan 7 18:18:14 2025 by PRASSADCO(2009Jul30) . ***ORBIT No. 3697.5***