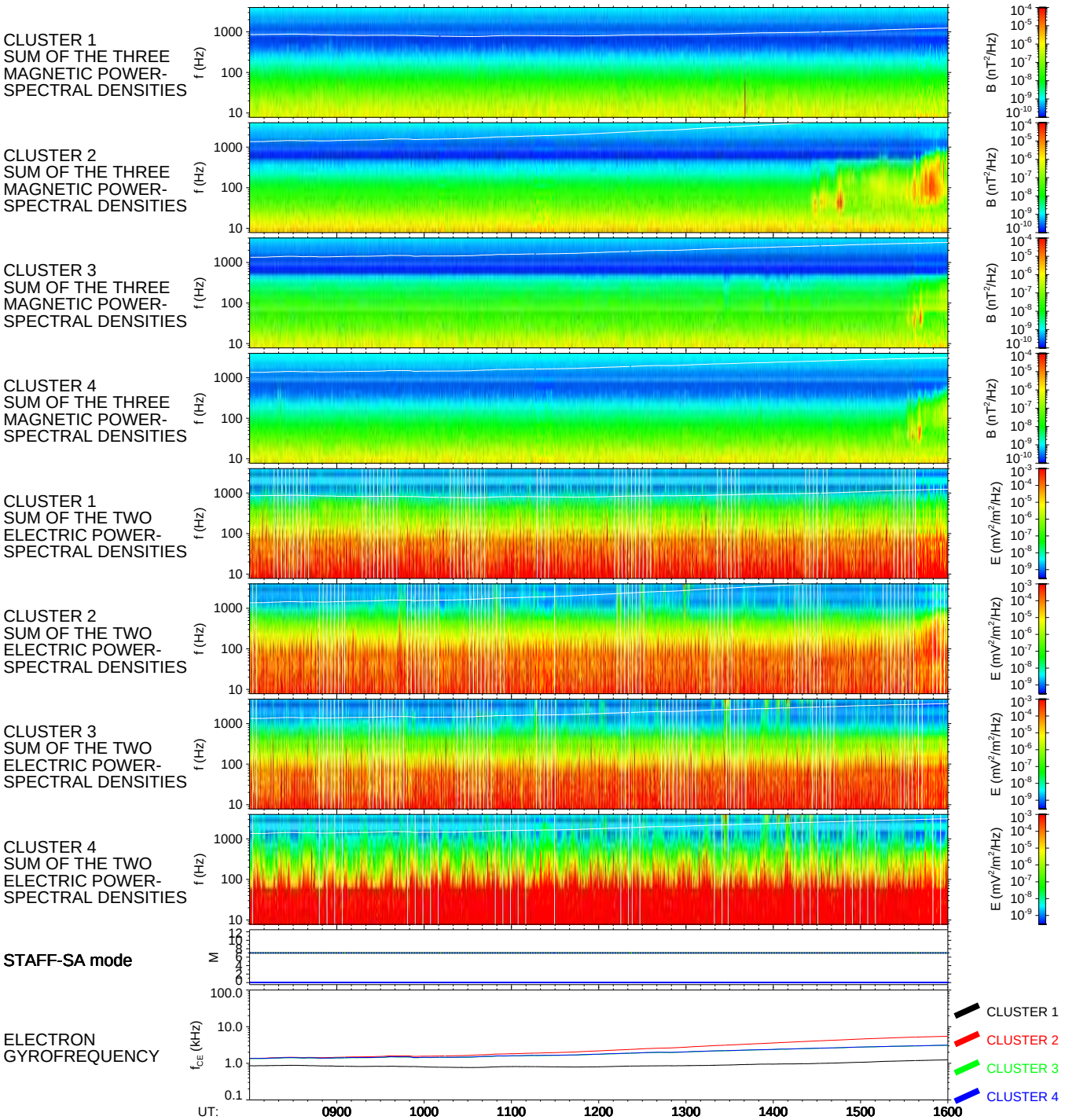
CLUSTER STAFF-SA *2019-08-23 08:00:01.818 - 2019-08-23 15:59:59.894*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE}	(R_E):	-4.66	-3.33	-1.95	-0.53	0.90	2.31	3.63	4.81
Y_{GSE}	(R_E):	2.46	2.73	2.96	3.12	3.22	3.22	3.11	2.87
Z_{GSE}	(R_E):	10.04	9.87	9.55	9.05	8.34	7.40	6.22	4.78
C1 delta x	(km):	-47397.6	-50682.2	-53845.2	-56776.9	-59314.9	-61223.5	-62169.5	-61707.2
C1 delta y	(km):	-11743.5	-11046.9	-10107.0	-8866.4	-7254.6	-5188.6	-2578.7	654.2
C1 delta z	(km):	-7164.2	-3737.9	318.8	5101.0	10707.6	17225.5	24698.8	33073.5
C2 delta x	(km):	1991.5	2058.2	2127.6	2191.5	2207.1	2057.7	1486.4	29.5
C2 delta y	(km):	-764.2	-1034.8	-1321.5	-1649.1	-2062.3	-2635.1	-3475.4	-4699.3
C2 delta z	(km):	-605.9	-1832.2	-3149.2	-4620.8	-6340.2	-8426.9	-10990.1	-14005.4
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):	199.6	209.2	216.8	221.2	220.8	213.5	196.4	166.4
C4 delta y	(km):	43.8	37.4	29.2	18.9	6.1	-9.7	-28.6	-50.3
C4 delta z	(km):	-17.8	-40.1	-65.7	-95.1	-128.5	-165.4	-204.7	-243.4

N2 files C1_190823_2a.n2sa C2_190823_2a.n2sa C3_190823_2a.n2sa C4_190823_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 Mon Feb 17 11:05:23 2020 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Mon Feb 17 11:05:27 2020 by PRASSADCO(2009Jul30) . ***ORBIT No. 3019.9***