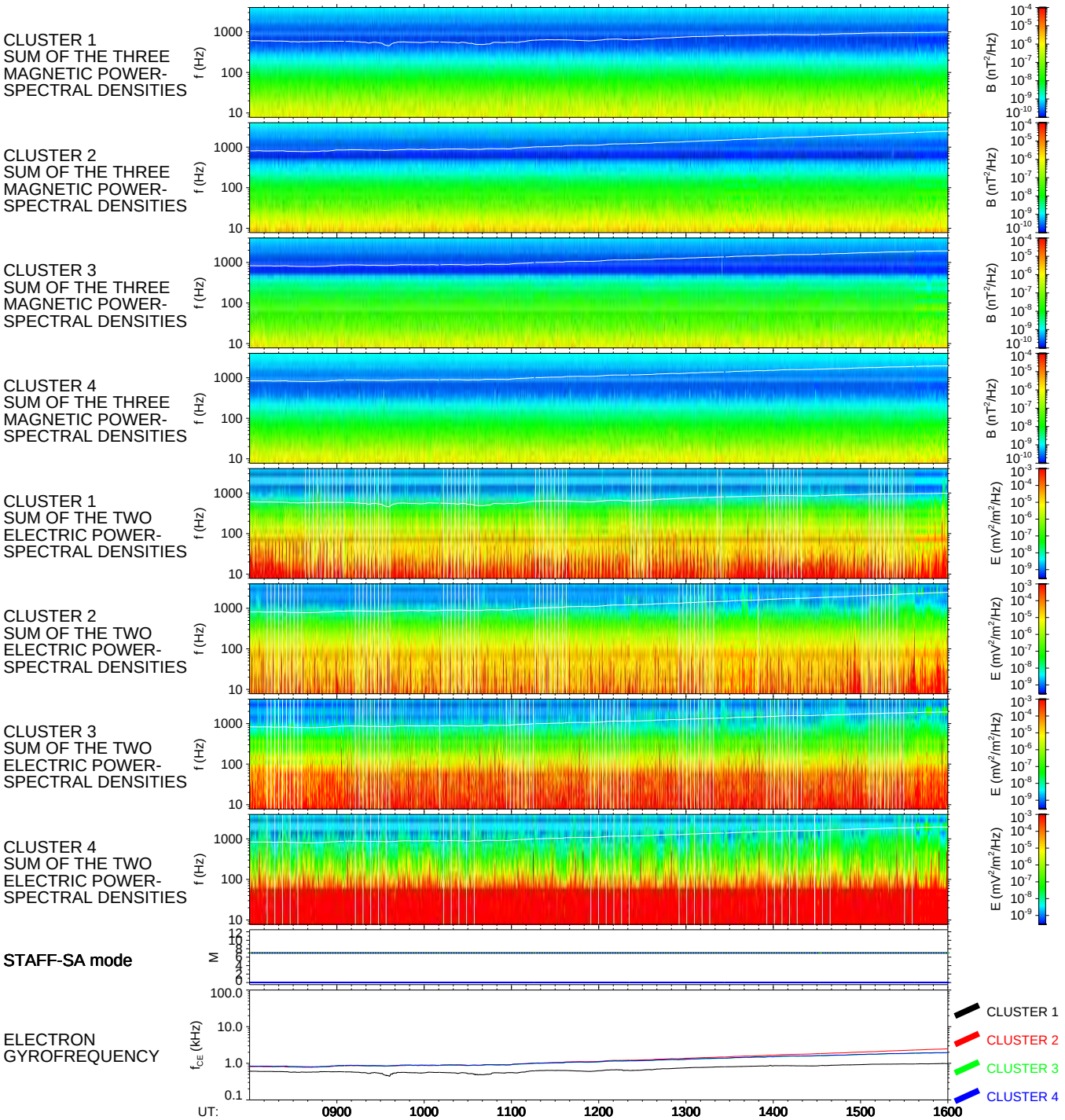
CLUSTER STAFF-SA *2019-09-19 08:00:00.280 - 2019-09-19 15:59:59.750*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE}	(R_E):	-7.20	-6.08	-4.89	-3.65	-2.36	-1.04	0.30	1.63
Y_{GSE}	(R_E):	5.05	4.89	4.69	4.43	4.11	3.73	3.29	2.77
Z_{GSE}	(R_E):	9.76	9.99	10.12	10.15	10.04	9.79	9.37	8.76
C1 delta x	(km):	-37094.5	-39856.9	-42600.6	-45291.6	-47880.5	-50296.4	-52437.8	-54159.4
C1 delta y	(km):	4598.0	6147.7	7819.3	9623.8	11572.0	13673.3	15933.5	18349.9
C1 delta z	(km):	-14345.7	-12536.3	-10359.0	-7756.7	-4662.4	-998.6	3322.7	8395.8
C2 delta x	(km):	1462.0	1439.6	1393.1	1332.4	1266.4	1199.5	1124.4	1006.4
C2 delta y	(km):	-558.8	-855.6	-1136.3	-1406.2	-1673.6	-1950.5	-2253.9	-2604.7
C2 delta z	(km):	3298.0	2156.9	1011.2	-150.0	-1346.4	-2610.9	-3996.0	-5580.9
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):	511.1	539.9	566.7	590.6	610.1	623.0	626.5	616.4
C4 delta y	(km):	-70.0	-91.5	-114.8	-140.2	-167.7	-197.3	-228.8	-261.5
C4 delta z	(km):	101.7	61.8	15.5	-38.0	-99.9	-171.6	-254.2	-348.5

N2 files C1_190919_2a.n2sa C2_190919_2a.n2sa C3_190919_2a.n2sa C4_190919_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 17 16:17:43 2020 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Jun 17 16:17:46 2020 by PRASSADCO(2009Jul30) . ***ORBIT No. 3031.9***