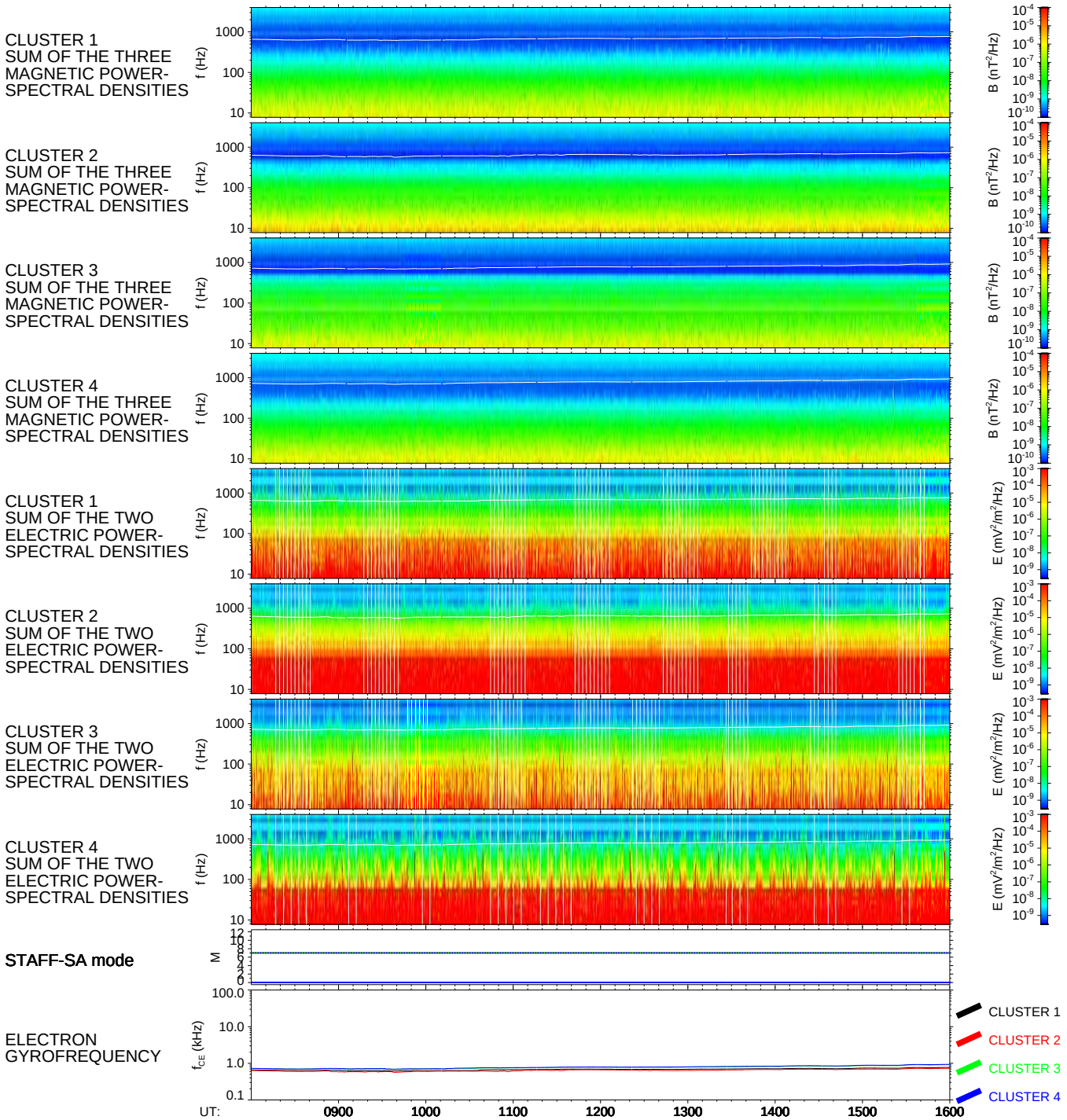
CLUSTER STAFF-SA *2020-07-20 08:00:03.028 - 2020-07-20 15:59:59.980*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE} (R_E):		-11.33	-11.10	-10.82	-10.47	-10.06	-9.60	-9.07	-8.47
Y_{GSE} (R_E):		-8.84	-8.25	-7.62	-6.95	-6.24	-5.50	-4.72	-3.91
Z_{GSE} (R_E):		6.94	7.55	8.13	8.66	9.14	9.57	9.94	10.23
C1 delta x	(km):	-6478.8	-7008.7	-7585.6	-8210.3	-8883.0	-9603.4	-10370.8	-11183.0
C1 delta y	(km):	-4976.0	-5342.6	-5742.4	-6172.9	-6630.8	-7111.7	-7610.1	-8118.8
C1 delta z	(km):	1094.9	609.9	173.4	-204.4	-512.3	-737.9	-866.9	-883.8
C2 delta x	(km):	-7403.6	-8086.1	-8843.4	-9677.9	-10591.6	-11586.2	-12662.3	-13819.6
C2 delta y	(km):	-11693.7	-12594.3	-13524.5	-14479.9	-15454.1	-16440.1	-17428.7	-18408.2
C2 delta z	(km):	-1226.7	-1652.1	-2001.2	-2260.6	-2415.7	-2449.5	-2343.5	-2076.2
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):	362.2	458.0	555.6	655.2	756.9	860.8	966.8	1075.1
C4 delta y	(km):	957.1	1028.7	1097.9	1164.5	1228.1	1288.2	1344.2	1395.2
C4 delta z	(km):	1049.8	988.1	918.4	840.2	752.3	653.8	543.3	419.2

N2 files C1_200720_2a.n2sa C2_200720_2a.n2sa C3_200720_2a.n2sa C4_200720_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 Thu Mar 25 12:56:28 2021 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Thu Mar 25 12:56:31 2021 by PRASSADCO(2009Jul30) . ***ORBIT No. 3166.7***