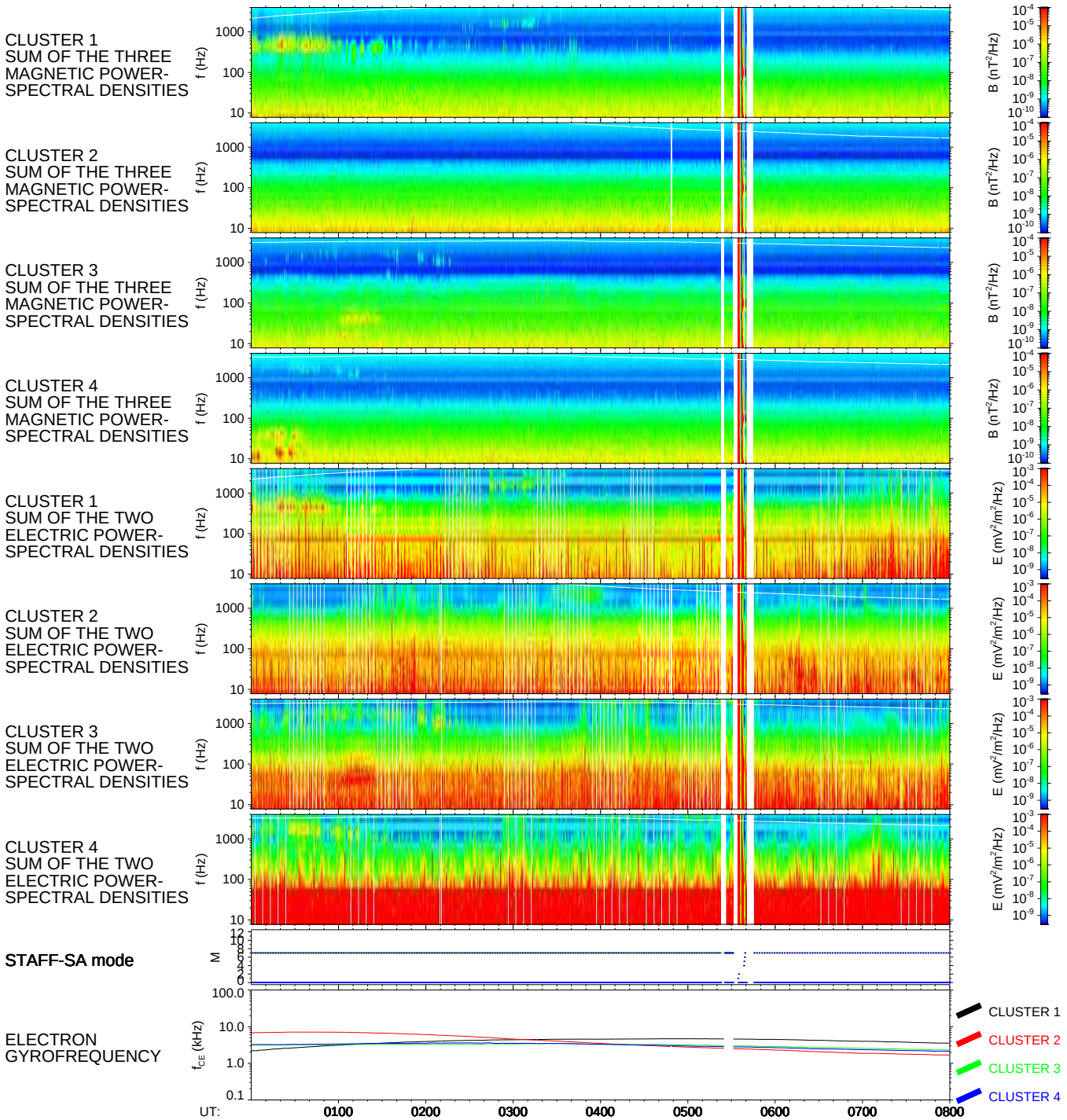
CLUSTER STAFF-SA *2019-11-29 00:00:02.654 - 2019-11-29 07:59:59.644*



		0100	0200	0300	0400	0500	0600	0700	0800
UT:									
X_{GSE} (R_E):		1.29	0.62	-0.10	-0.80	-1.46	-2.05	-2.55	-2.97
Y_{GSE} (R_E):		-6.44	-6.51	-6.13	-5.34	-4.24	-2.94	-1.51	-0.03
Z_{GSE} (R_E):		1.15	-0.80	-2.70	-4.43	-5.90	-7.08	-7.99	-8.63
C1 delta x	(km):	9359.4	10246.6	10350.6	9510.8	7913.2	5996.4	4161.6	2611.5
C1 delta y	(km):	16910.2	10768.1	4076.6	-1895.1	-6054.9	-8128.2	-8585.5	-8095.8
C1 delta z	(km):	26509.8	28284.3	28016.1	25653.7	21949.3	18010.8	14619.2	12026.3
C2 delta x	(km):	-11602.6	-12191.7	-11787.9	-10639.0	-9070.9	-7345.7	-5630.2	-4014.2
C2 delta y	(km):	14121.2	23051.7	30796.9	36532.9	40193.0	42101.1	42677.3	42296.3
C2 delta z	(km):	-29812.2	-27965.1	-23587.9	-17771.7	-11516.3	-5470.4	39.1	4892.9
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):	-3667.6	-3920.1	-3902.5	-3656.6	-3266.5	-2812.7	-2350.5	-1910.2
C4 delta y	(km):	-543.3	1953.6	4218.1	5986.6	7183.4	7873.3	8174.4	8200.9
C4 delta z	(km):	-10841.1	-10581.6	-9641.9	-8245.0	-6661.1	-5094.7	-3656.8	-2389.2

N2 files C1_191129_2a.n2sa C2_191129_2a.n2sa C3_191129_2a.n2sa C4_191129_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 Aug 19 20:18:51 2020 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Aug 19 20:18:58 2020 by PRASSADCO(2009Jul30) . ***ORBIT No. 3063.1***