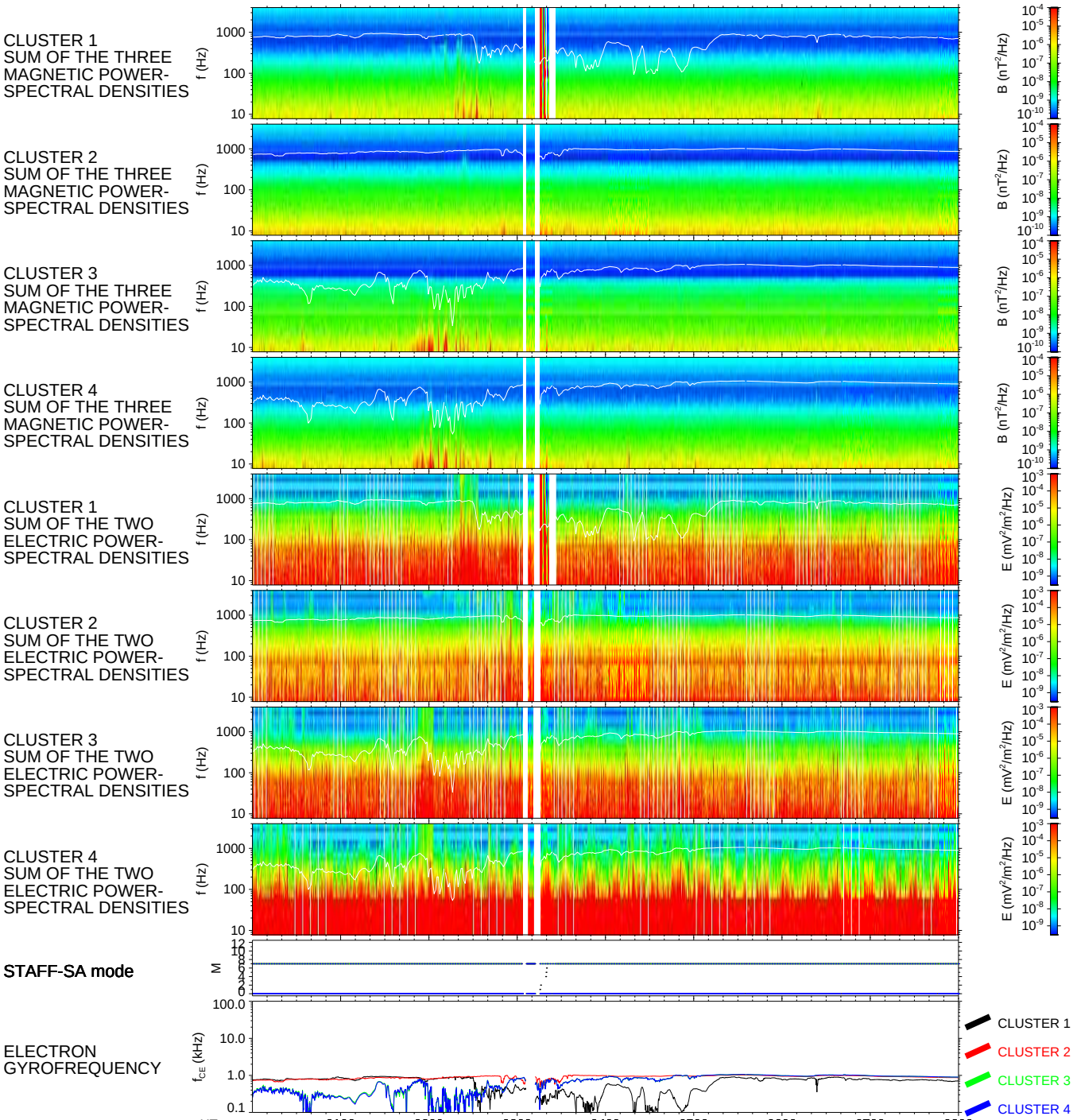
CLUSTER STAFF-SA *2019-08-18 00:00:01.821 - 2019-08-18 07:59:59.887*



		0100	0200	0300	0400	0500	0600	0700	0800
UT:									
X_{GSE} (R_E):		-15.09	-15.26	-15.35	-15.38	-15.33	-15.20	-15.00	-14.73
Y_{GSE} (R_E):		-5.50	-5.25	-4.98	-4.68	-4.35	-4.01	-3.65	-3.27
Z_{GSE} (R_E):		-0.89	-0.09	0.72	1.52	2.31	3.09	3.86	4.61
C1 delta x	(km):	8416.4	6057.2	3681.3	1281.4	-1149.7	-3618.8	-6132.5	-8697.3
C1 delta y	(km):	-6748.4	-7586.4	-8378.9	-9130.7	-9845.3	-10525.4	-11173.1	-11788.8
C1 delta z	(km):	-17848.3	-18570.9	-19202.3	-19743.4	-20192.9	-20548.0	-20803.7	-20953.0
C2 delta x	(km):	-8736.4	-7585.9	-6499.4	-5478.5	-4524.6	-3638.5	-2821.1	-2072.7
C2 delta y	(km):	2361.6	2467.1	2529.6	2551.7	2535.9	2484.4	2400.0	2285.0
C2 delta z	(km):	19515.0	18825.4	18063.6	17237.1	16352.8	15417.4	14437.3	13418.3
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):	-30.0	-19.3	-8.5	2.4	13.3	24.3	35.4	46.7
C4 delta y	(km):	38.6	42.4	46.0	49.3	52.5	55.4	58.1	60.5
C4 delta z	(km):	110.4	110.9	110.8	110.2	109.0	107.3	105.1	102.2

N2 files C1_190818_2a.n2sa C2_190818_2a.n2sa C3_190818_2a.n2sa C4_190818_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 10:56:28 2020 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Mon Feb 17 10:56:40 2020 by PRASSADCO(2009Jul30) . ***ORBIT No. 3017.6***