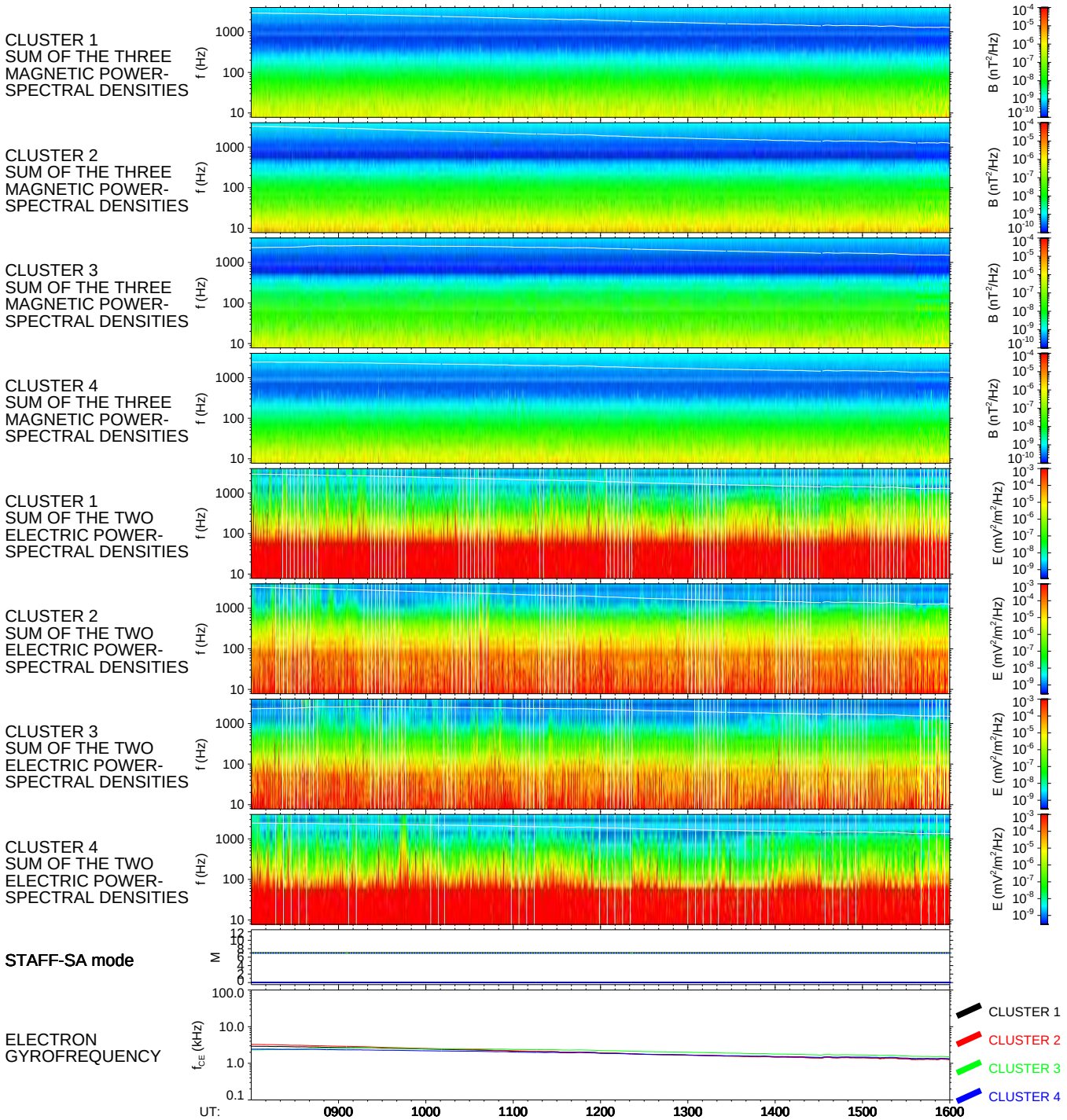
CLUSTER STAFF-SA *2017-12-30 08:00:02.020 - 2017-12-30 15:59:59.561*



		0900	1000	1100	1200	1300	1400	1500	1600
UT:									
X_{GSE} (R_E):		-4.12	-3.99	-3.72	-3.35	-2.91	-2.42	-1.88	-1.32
Y_{GSE} (R_E):		-3.27	-2.08	-0.83	0.45	1.71	2.95	4.14	5.28
Z_{GSE} (R_E):		-5.90	-7.21	-8.28	-9.13	-9.79	-10.27	-10.59	-10.78
C1 delta x	(km):	3357.8	4829.4	6028.7	6982.9	7726.9	8294.5	8714.9	9012.7
C1 delta y	(km):	18528.7	19891.9	20642.2	20919.9	20839.5	20489.4	19936.1	19229.7
C1 delta z	(km):	-10445.5	-7649.0	-4905.1	-2312.3	84.1	2268.7	4242.0	6012.0
C2 delta x	(km):	8062.8	10025.9	11582.9	12774.7	13652.1	14264.5	14655.1	14860.3
C2 delta y	(km):	20645.5	22067.5	22815.3	23045.2	22886.9	22441.5	21785.2	20975.3
C2 delta z	(km):	-11829.0	-8825.5	-5824.1	-2959.0	-296.5	2136.5	4334.4	6302.8
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):	1818.7	3063.9	4003.2	4696.2	5195.6	5544.4	5775.4	5913.9
C4 delta y	(km):	12374.0	12933.4	13063.1	12899.1	12538.3	12047.7	11472.4	10843.0
C4 delta z	(km):	-12675.6	-10323.6	-8150.7	-6192.8	-4449.8	-2905.8	-1539.6	-329.4

N2 files C1_171230_2a.n2sa C2_171230_2a.n2sa C3_171230_2a.n2sa C4_171230_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 Fri Apr 27 12:13:22 2018 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Fri Apr 27 12:14:44 2018 by PRASSADCO(2009Jul30) . ***ORBIT No. 2754.2***