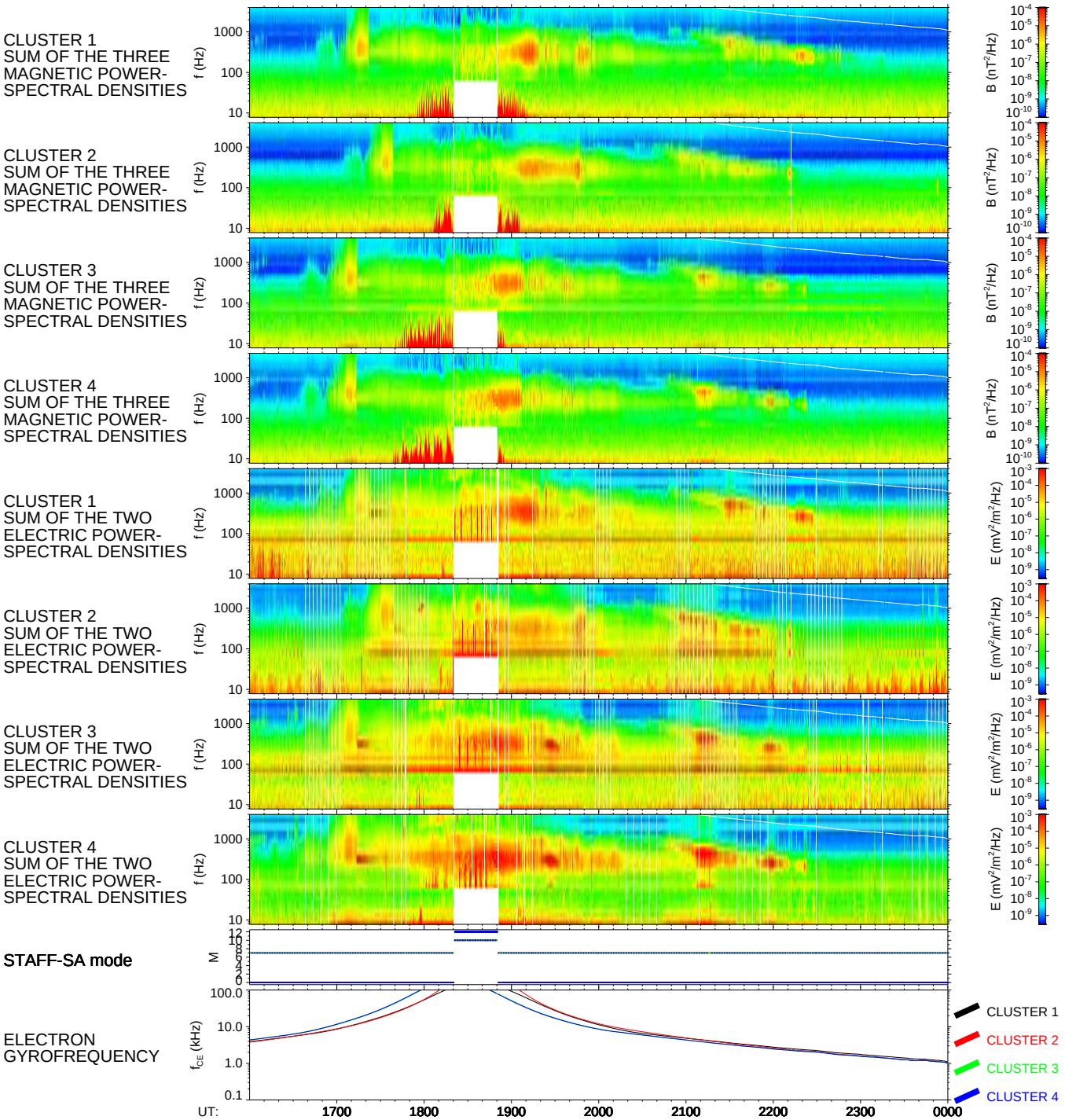
CLUSTER STAFF-SA *2012-06-12 16:00:02.223 - 2012-06-12 23:59:55.153*



UT:		1700	1800	1900	2000	2100	2200	2300	0000
X_{GSE} (R_E):		-3.38	-1.11	2.04	3.31	3.76	3.90	3.88
Y_{GSE} (R_E):		-1.64	0.79	1.37	-0.08	-1.62	-3.03	-4.32
Z_{GSE} (R_E):		1.69	1.71	-0.68	-3.11	-4.85	-6.21	-7.31
C1 delta x	(km):	-2814.9	-4633.7	-3445.4	-53.6	1451.9	2311.5	2879.8
C1 delta y	(km):	-1625.9	-2209.4	1724.8	2508.0	2071.9	1586.4	1151.6
C1 delta z	(km):	-840.7	628.1	4951.3	4685.9	4358.5	4188.4	4093.0
C2 delta x	(km):	-2780.4	-6302.8	-3529.1	-2408.7	-2697.9	-2978.5	-3172.4
C2 delta y	(km):	-7393.2	-7463.3	-1884.1	-3567.6	-4561.7	-5058.3	-5310.1
C2 delta z	(km):	-5945.6	-2109.1	2424.0	1394.2	1498.6	1751.2	1990.3
C3 delta x	(km):	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
C3 delta z	(km):	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C4 delta x	(km):	98.4	204.7	132.1	62.5	45.4	39.8	37.7
C4 delta y	(km):	164.9	159.7	-44.9	-56.8	-43.4	-31.7	-22.3
C4 delta z	(km):	44.1	-49.9	-154.4	-101.6	-76.5	-63.6	-56.1

N2 files C1_120612_2a.n2sa C2_120612_2a.n2sa C3_120612_2a.n2sa C4_120612_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 Mar 13 22:23:40 2013 by read_N2SA(2007Sep20) . Coordinates (FGM not validated) C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Mar 13 22:23:48 2013 by PRASSADCO(2009Jul30) . ***ORBIT No. 1858.1***