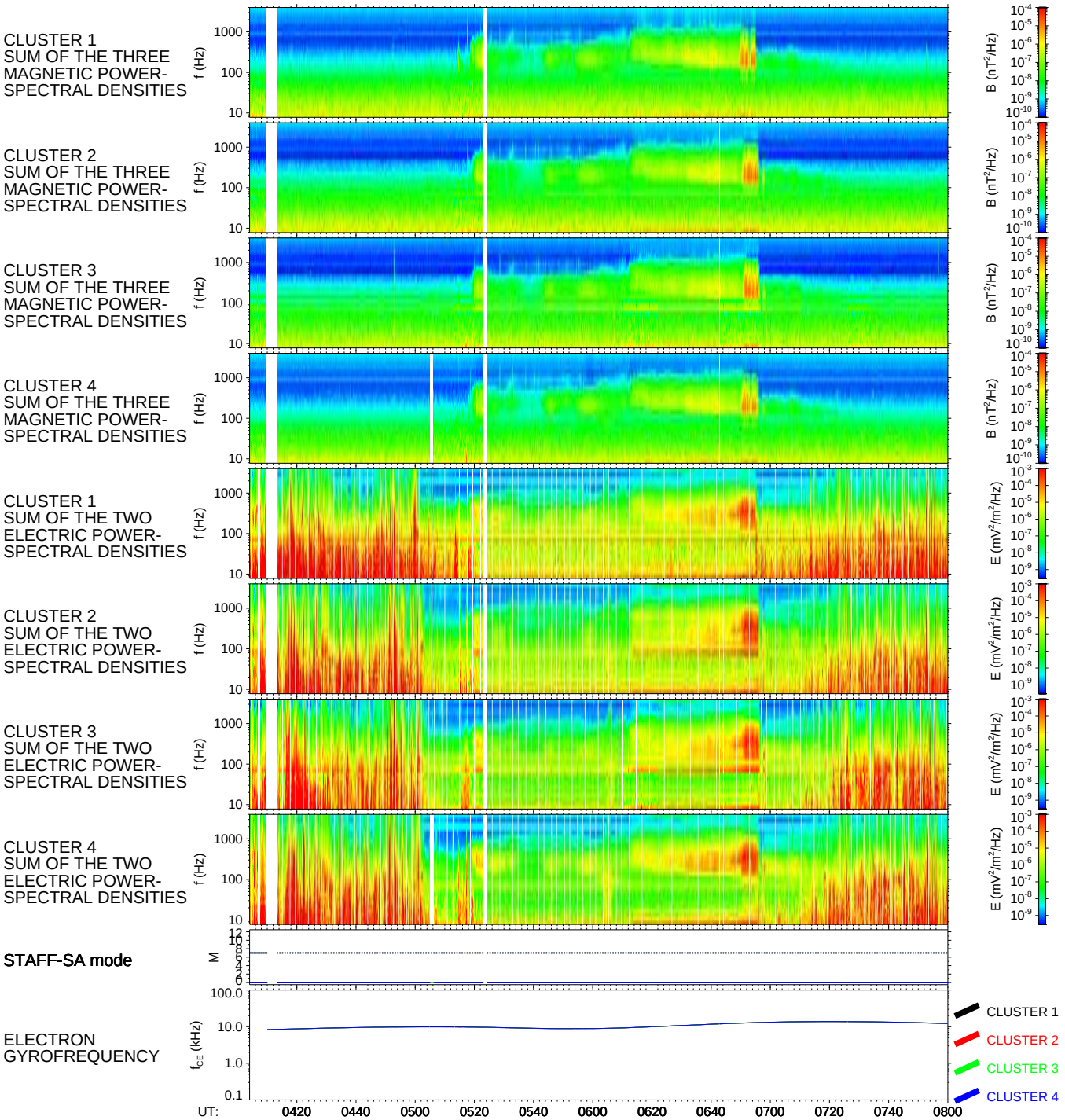
CLUSTER STAFF-SA *2002-04-30 04:04:02.308 - 2002-04-30 07:59:59.949*



UT:		0420	0440	0500	0520	0540	0600	0620	0640	0700	0720	0740	0800
X_{GSE} (R_E):		-2.89	-2.93	-2.92	-2.86	-2.75	-2.56	-2.31	-2.00	-1.64	-1.23	-0.80	-0.35
Y_{GSE} (R_E):		1.38	1.89	2.36	2.80	3.18	3.48	3.69	3.80	3.81	3.73	3.56	3.32
Z_{GSE} (R_E):		-4.53	-3.91	-3.24	-2.51	-1.72	-0.90	-0.05	0.80	1.63	2.42	3.15	3.82
C1 delta x	(km):	-0.5	10.8	24.4	40.3	57.9	76.0	93.0	107.4	117.8	123.8	125.6	124.1
C1 delta y	(km):	155.5	152.0	144.6	132.3	114.8	92.3	66.2	38.6	12.2	-11.0	-29.8	-44.1
C1 delta z	(km):	180.9	197.3	214.0	229.7	242.8	251.4	253.9	249.8	239.4	224.7	207.6	190.0
C2 delta x	(km):	38.3	44.1	50.2	56.8	63.7	70.4	76.4	81.1	84.0	84.7	83.4	80.2
C2 delta y	(km):	42.4	45.0	46.2	45.4	42.3	36.6	28.3	18.2	7.0	-4.3	-14.9	-24.5
C2 delta z	(km):	44.2	48.0	52.6	57.7	62.8	67.3	70.5	71.9	71.3	68.9	65.3	61.1
C3 delta x	(km):	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0
C4 delta x	(km):	24.7	27.3	31.5	37.5	45.3	54.7	64.9	74.9	83.8	90.7	95.4	98.0
C4 delta y	(km):	27.0	28.7	28.7	26.2	20.5	11.3	-1.2	-16.2	-32.2	-47.8	-61.8	-73.5
C4 delta z	(km):	89.5	98.0	107.7	118.1	128.2	137.0	143.0	145.4	143.5	138.0	129.6	119.7

N2 files C1_020430_2a.n2sa C2_020430_2a.n2sa C3_020430_2a.n2sa C4_020430_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 27 03:15:30 2008 by read_N2SA(2002Dec16) . Coordinates C1-B0 C2-B0 C3-B0 C4-B0. Attitude OK.
Plot created Wed Aug 27 03:15:36 2008 by PRASSADCO(2005Jul13) . ***ORBIT No. 284.0***