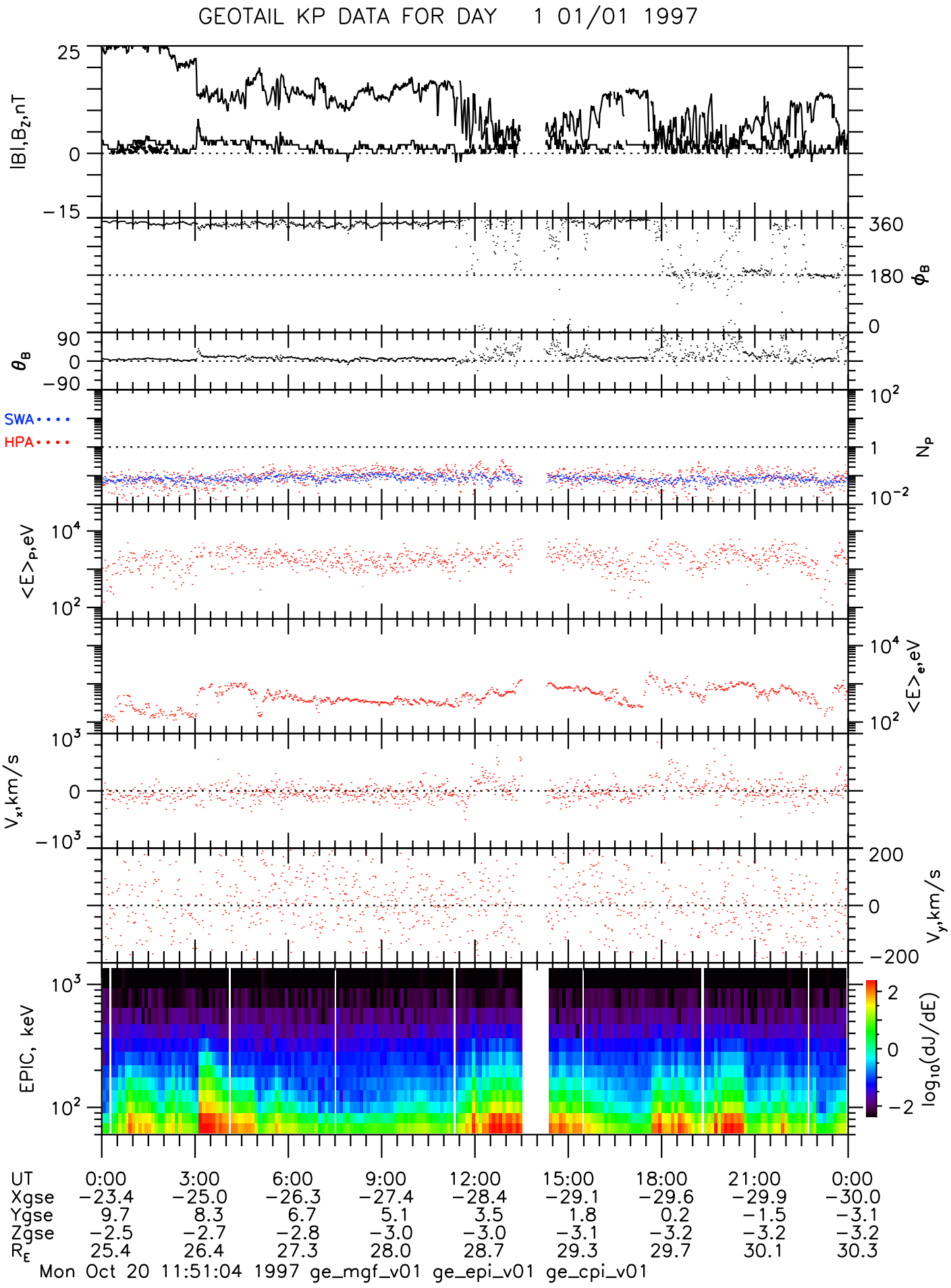
GEOTAIL KP DATA FOR DAY 1 01/01 1997
|B|,Bz,nT
25
0
−15
360
180
0
φB
90
0
−90
θB
SWA
HPA
10²
1
10⁻²
NP
<E>P,eV
10⁴
10²
<E>e,eV
10⁴
10²
Vx,km/s
10³
0
−10³
200
0
−200
Vy,km/s
EPIC, keV
10³
10²
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.4 −25.0 −26.3 −27.4 −28.4 −29.1 −29.6 −29.9 −30.0
Ygse 9.7 8.3 6.7 5.1 3.5 1.8 0.2 −1.5 −3.1
Zgse −2.5 −2.7 −2.8 −3.0 −3.0 −3.1 −3.2 −3.2 −3.2
RE 25.4 26.4 27.3 28.0 28.7 29.3 29.7 30.1 30.3
Mon Oct 20 11:51:04 1997 ge_mgf_v01 ge_epi_v01 ge_cpi_v01