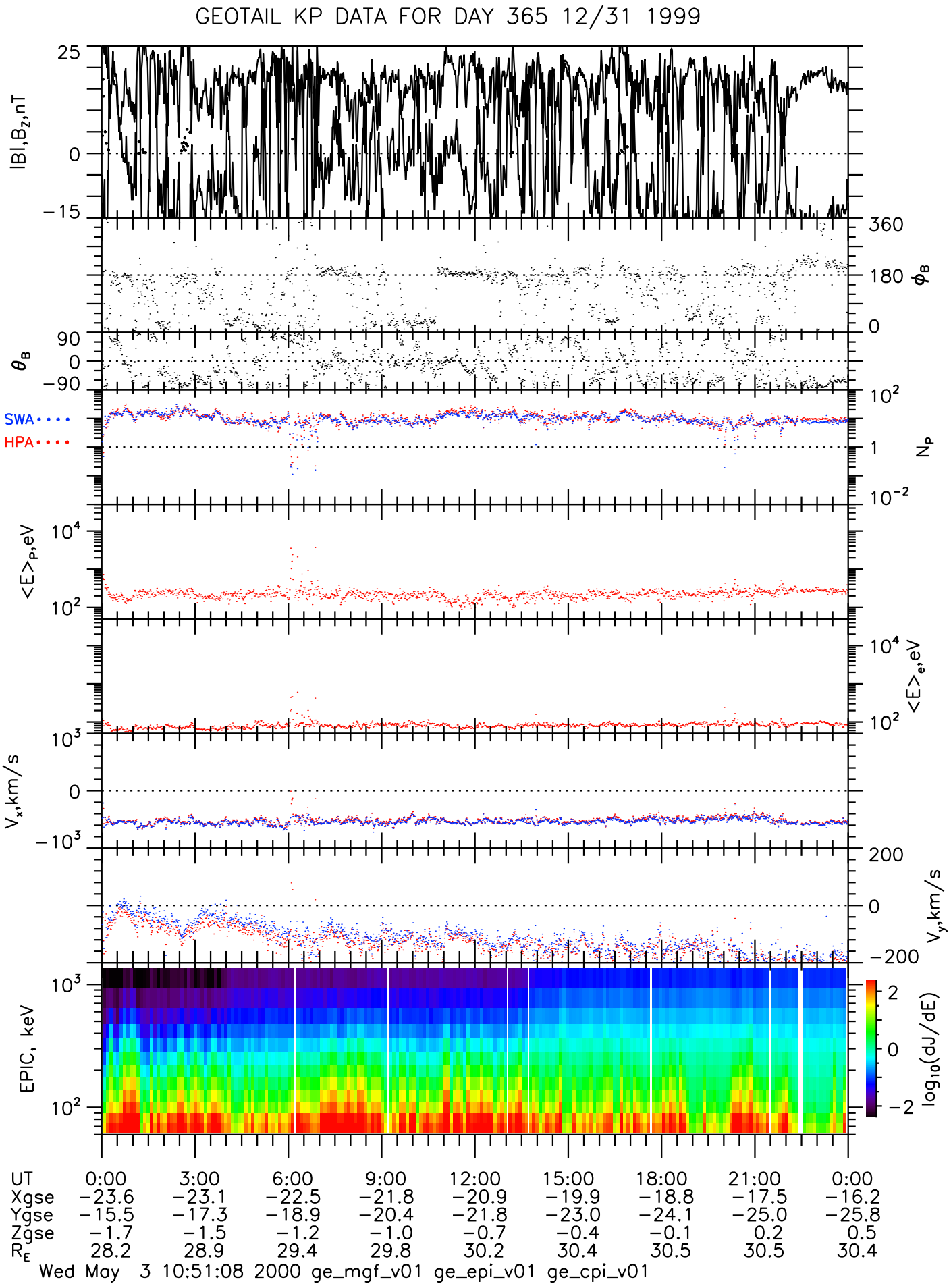
GEOTAIL KP DATA FOR DAY 365 12/31 1999
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.6 −23.1 −22.5 −21.8 −20.9 −19.9 −18.8 −17.5 −16.2
Ygse −15.5 −17.3 −18.9 −20.4 −21.8 −23.0 −24.1 −25.0 −25.8
Zgse −1.7 −1.5 −1.2 −1.0 −0.7 −0.4 −0.1 0.2 0.5
R_E 28.2 28.9 29.4 29.8 30.2 30.4 30.5 30.5 30.4
Wed May 3 10:51:08 2000 ge_mgf_v01 ge_epi_v01 ge_cpi_v01