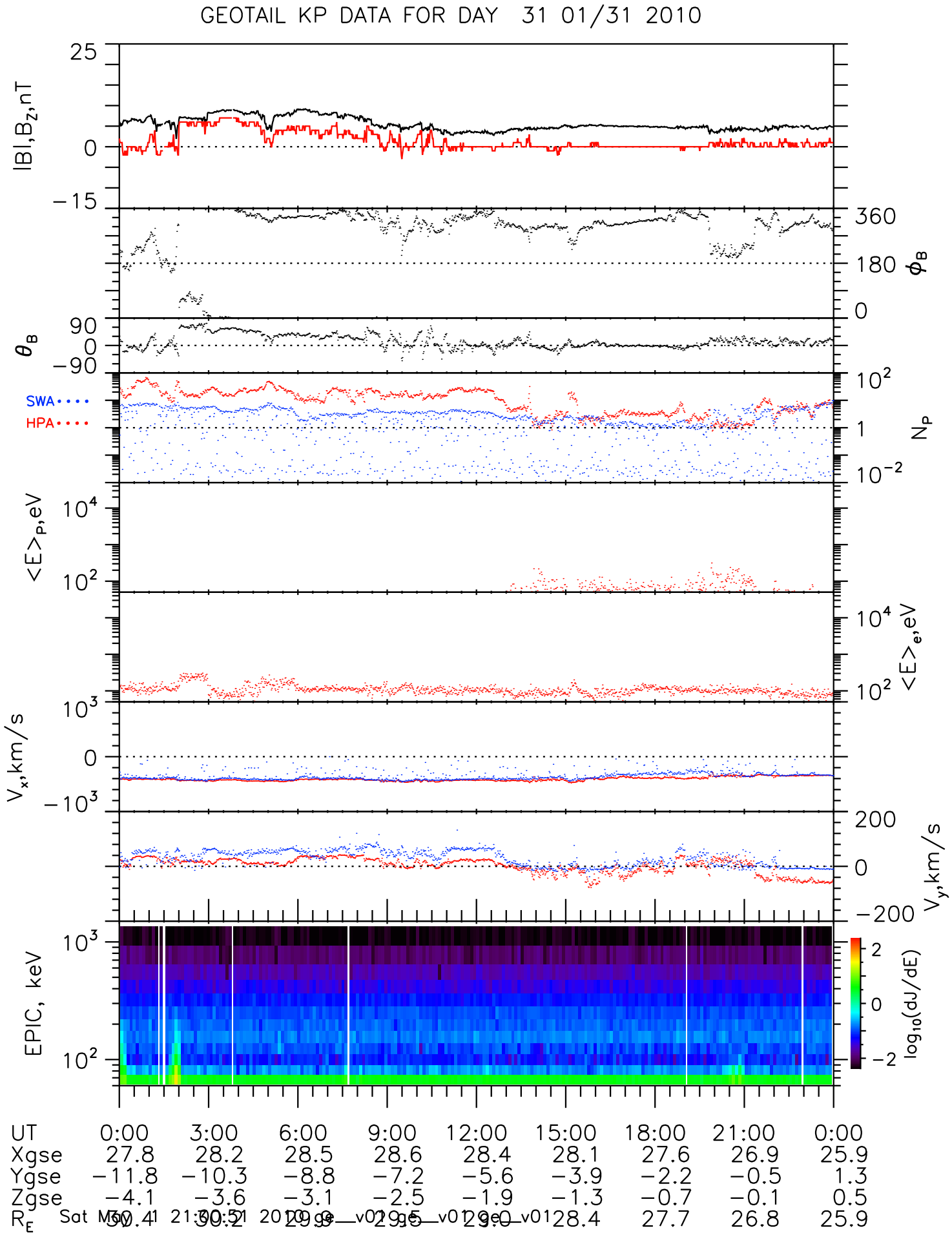
GEOTAIL KP DATA FOR DAY 31 01/31 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.8 28.2 28.5 28.6 28.4 28.1 27.6 26.9 25.9
Ygse −11.8 −10.3 −8.8 −7.2 −5.6 −3.9 −2.2 −0.5 1.3
Zgse −4.1 −3.6 −3.1 −2.5 −1.9 −1.3 −0.7 −0.1 0.5
R_E 30.4 30.2 29.9 29.5 29.0 28.4 27.7 26.8 25.9
Sat May 1 21:00:51 2010 ge_v01 ge_v01 ge_v01