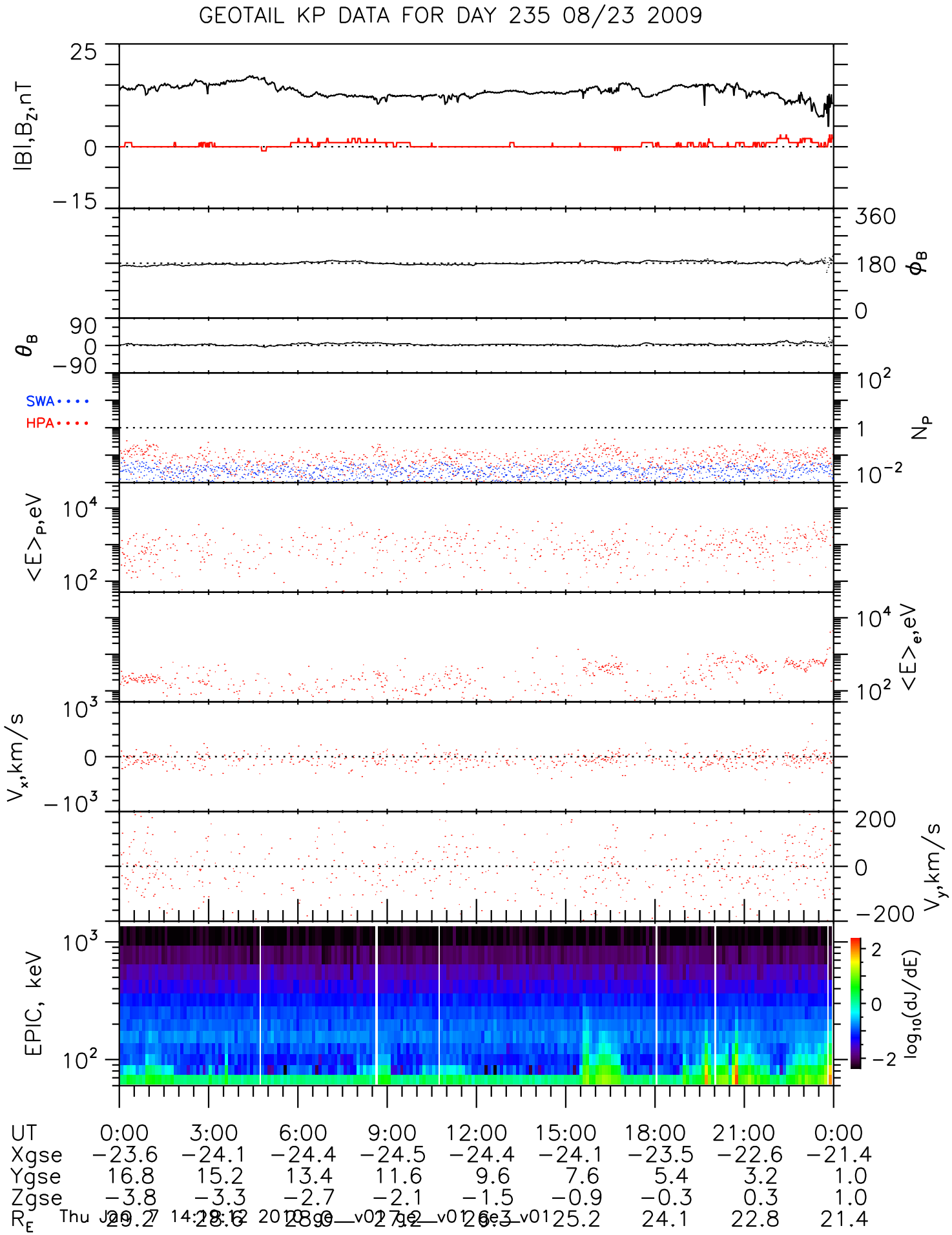
GEOTAIL KP DATA FOR DAY 235 08/23 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.6 −24.1 −24.4 −24.5 −24.4 −24.1 −23.5 −22.6 −21.4
Ygse 16.8 15.2 13.4 11.6 9.6 7.6 5.4 3.2 1.0
Zgse −3.8 −3.3 −2.7 −2.1 −1.5 −0.9 −0.3 0.3 1.0
R_E 29.2 28.6 28.0 27.2 26.3 25.2 24.1 22.8 21.4
Thu Jan 7 14:19:12 2010 ge_v01 ge2_v01 ge3_v01