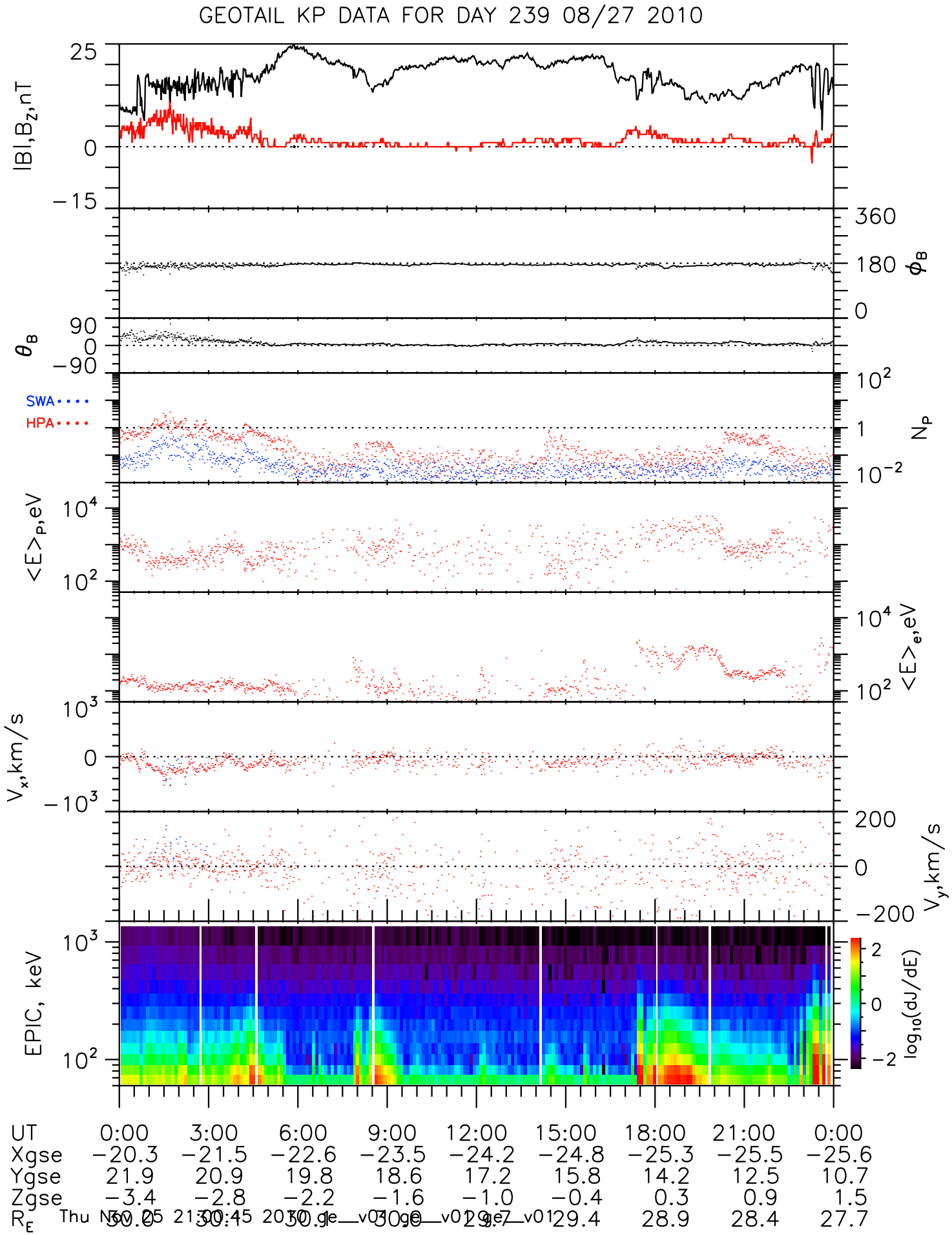
GEOTAIL KP DATA FOR DAY 239 08/27 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.3 −21.5 −22.6 −23.5 −24.2 −24.8 −25.3 −25.5 −25.6
Ygse 21.9 20.9 19.8 18.6 17.2 15.8 14.2 12.5 10.7
Zgse −3.4 −2.8 −2.2 −1.6 −1.0 −0.4 0.3 0.9 1.5
R_E 30.2 30.1 30.1 30.0 29.7 29.4 28.9 28.4 27.7
Thu Nov 25 21:30:45 2010 ge_v01 ge_v01 ge_v01