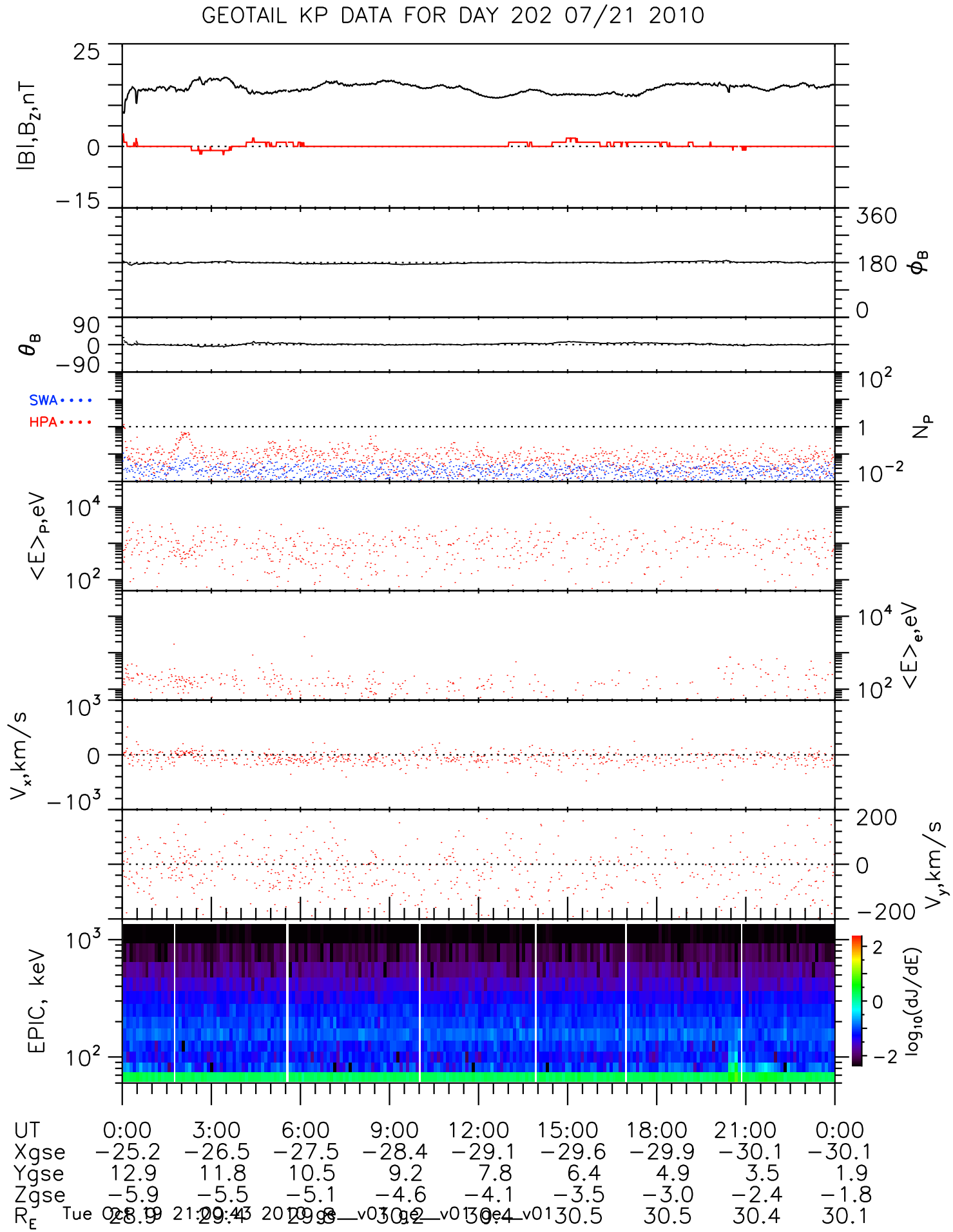
GEOTAIL KP DATA FOR DAY 202 07/21 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.2 −26.5 −27.5 −28.4 −29.1 −29.6 −29.9 −30.1 −30.1
Ygse 12.9 11.8 10.5 9.2 7.8 6.4 4.9 3.5 1.9
Zgse −5.9 −5.5 −5.1 −4.6 −4.1 −3.5 −3.0 −2.4 −1.8
R_E 28.9 29.4 29.8 30.2 30.4 30.5 30.5 30.4 30.1
Tue Oct 19 21:00:43 2010 ge v07 ge2 v01 ge4 v01