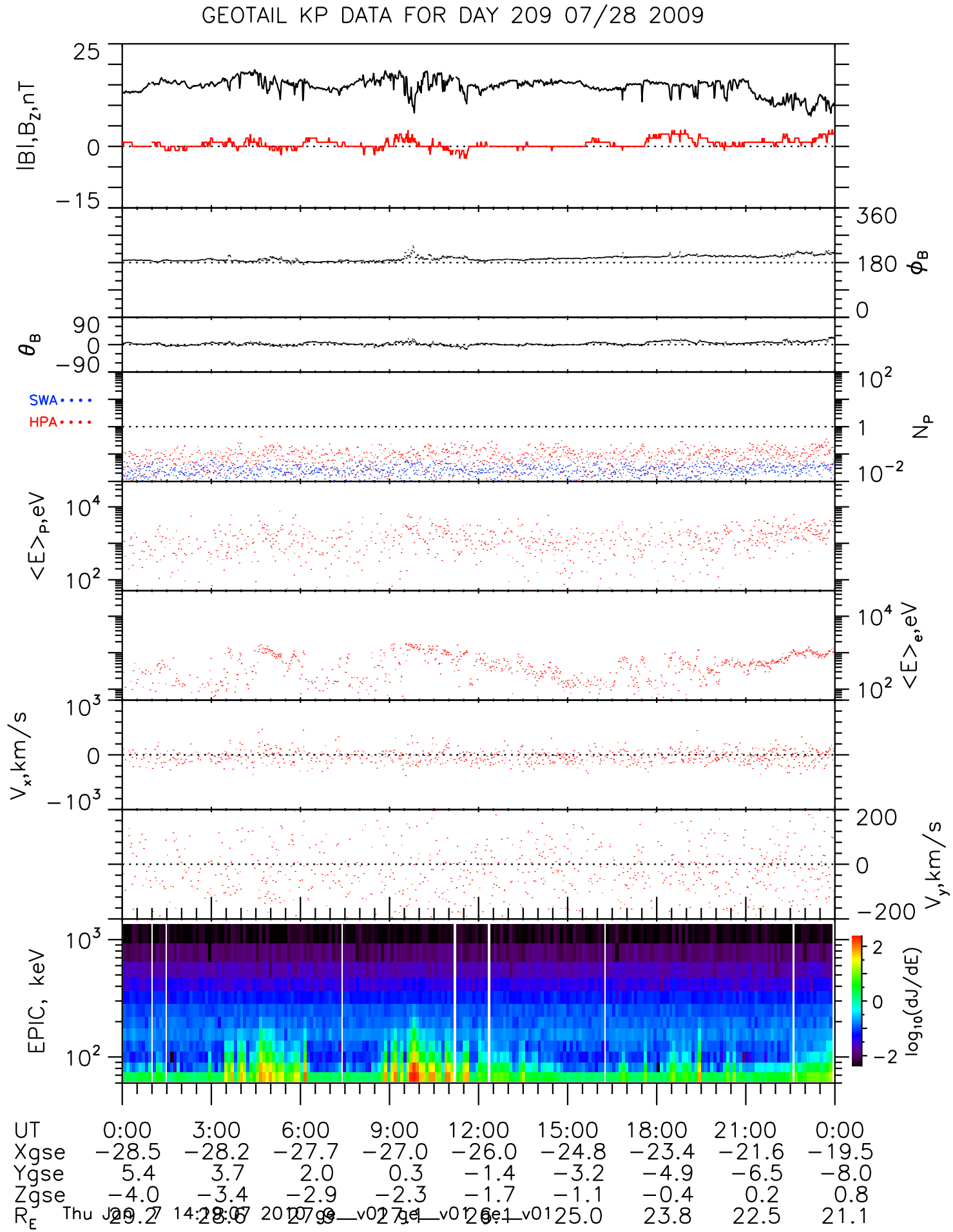
GEOTAIL KP DATA FOR DAY 209 07/28 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.5 −28.2 −27.7 −27.0 −26.0 −24.8 −23.4 −21.6 −19.5
Ygse 5.4 3.7 2.0 0.3 −1.4 −3.2 −4.9 −6.5 −8.0
Zgse −4.0 −3.4 −2.9 −2.3 −1.7 −1.1 −0.4 0.2 0.8
R_E 29.2 28.6 27.9 27.1 26.1 25.0 23.8 22.5 21.1
Thu Jan 7 14:19:07 2010 ge_v01 ge1_v01 ge1_v01