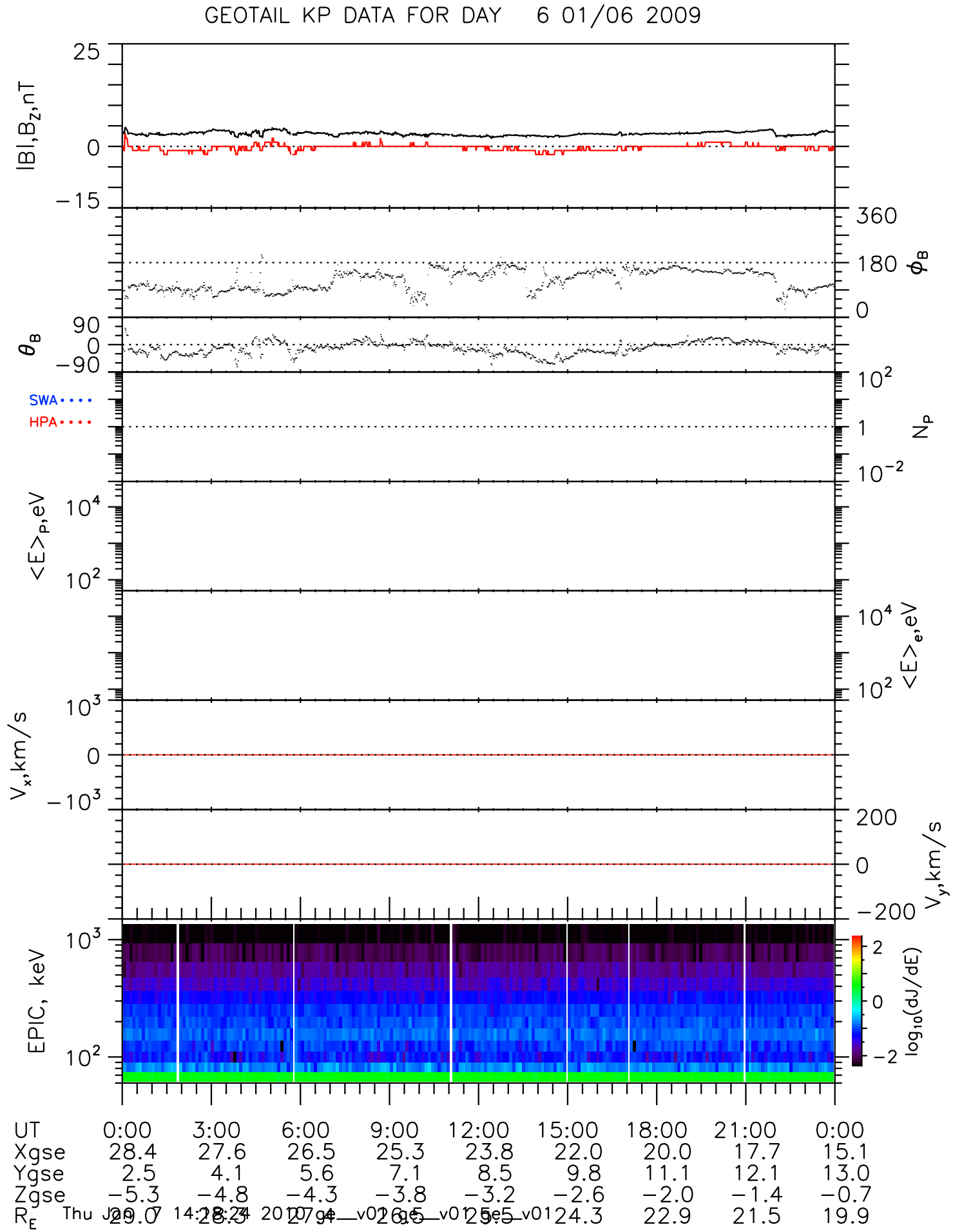
GEOTAIL KP DATA FOR DAY 6 01/06 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 28.4 27.6 26.5 25.3 23.8 22.0 20.0 17.7 15.1
Ygse 2.5 4.1 5.6 7.1 8.5 9.8 11.1 12.1 13.0
Zgse −5.3 −4.8 −4.3 −3.8 −3.2 −2.6 −2.0 −1.4 −0.7
R_E 29.0 28.3 27.4 26.5 25.5 24.3 22.9 21.5 19.9
Thu Jan 7 14:18:24 2010 ge_v01 ge5_v01 5e5_v01