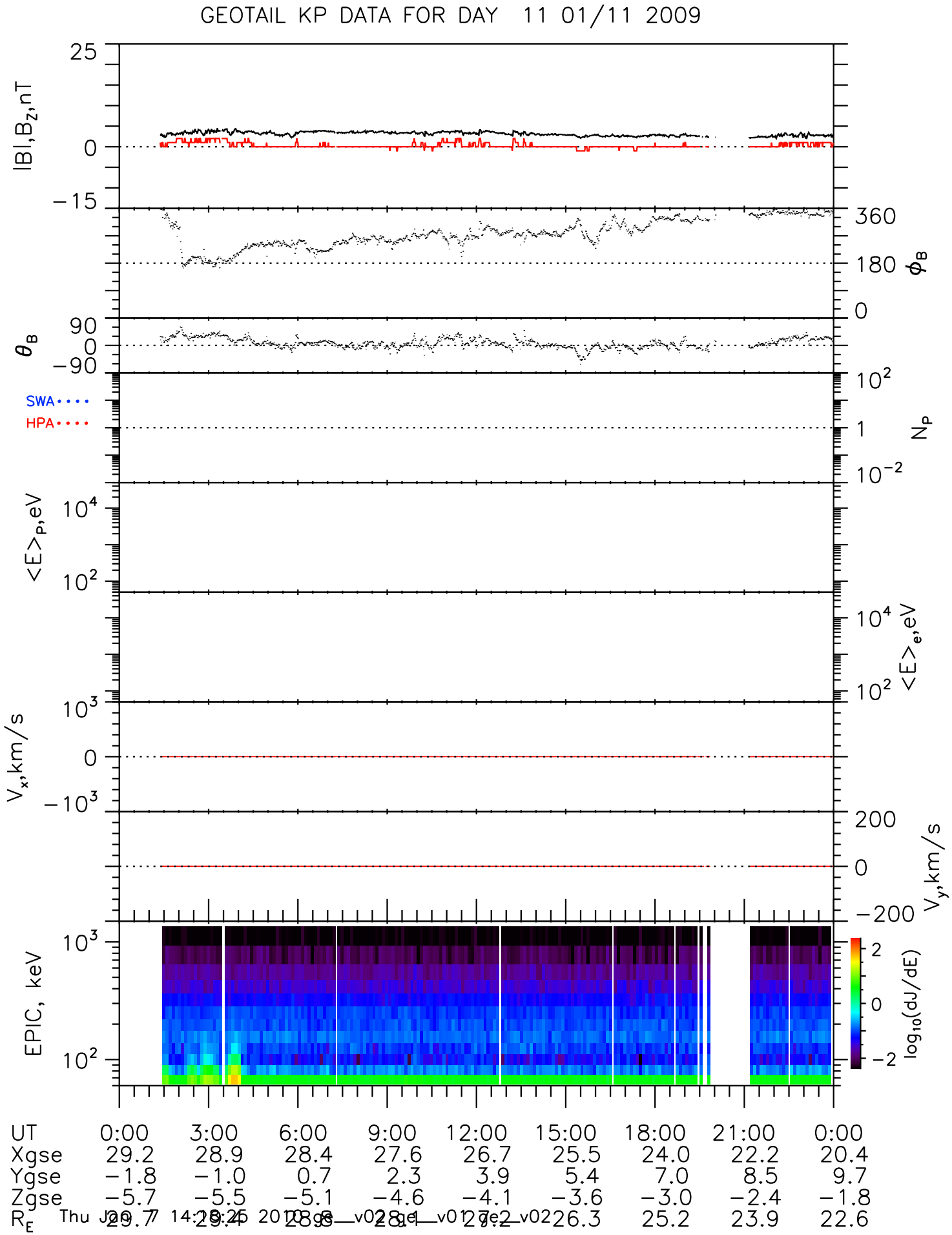
GEOTAIL KP DATA FOR DAY 11 01/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.2 28.9 28.4 27.6 26.7 25.5 24.0 22.2 20.4
Ygse −1.8 −1.0 0.7 2.3 3.9 5.4 7.0 8.5 9.7
Zgse −5.7 −5.5 −5.1 −4.6 −4.1 −3.6 −3.0 −2.4 −1.8
R_E 29.7 29.4 28.8 28.1 27.2 26.3 25.2 23.9 22.6
Thu Jan 7 14:18:25 2010 ge v02 ge v01 ge2 v02