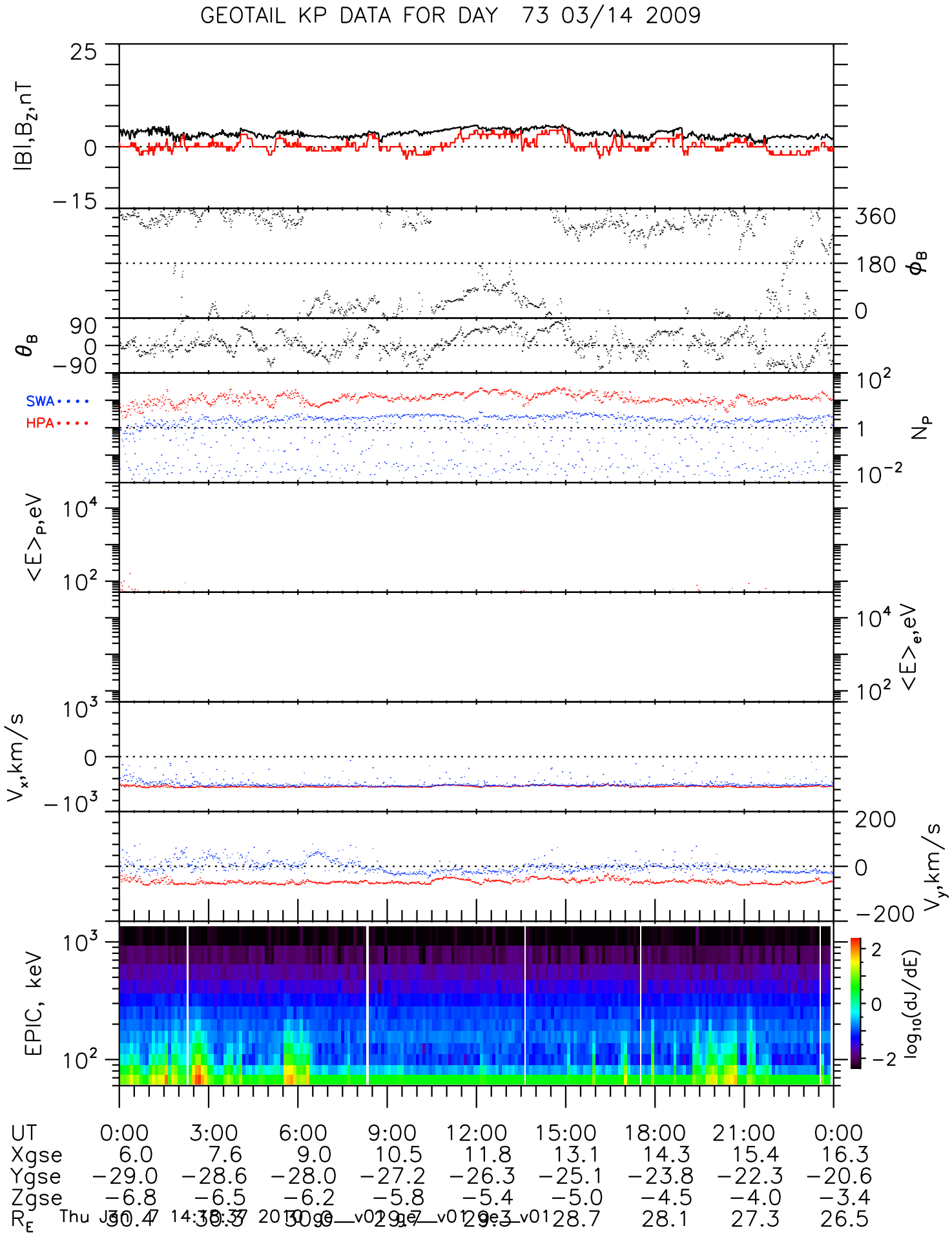
GEOTAIL KP DATA FOR DAY 73 03/14 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.0 7.6 9.0 10.5 11.8 13.1 14.3 15.4 16.3
Ygse −29.0 −28.6 −28.0 −27.2 −26.3 −25.1 −23.8 −22.3 −20.6
Zgse −6.8 −6.5 −6.2 −5.8 −5.4 −5.0 −4.5 −4.0 −3.4
R_E 30.4 30.3 30.0 29.7 29.3 28.7 28.1 27.3 26.5
Thu Jan 7 14:18:37 2010 0 v01 ge7 v01 ge3 v01