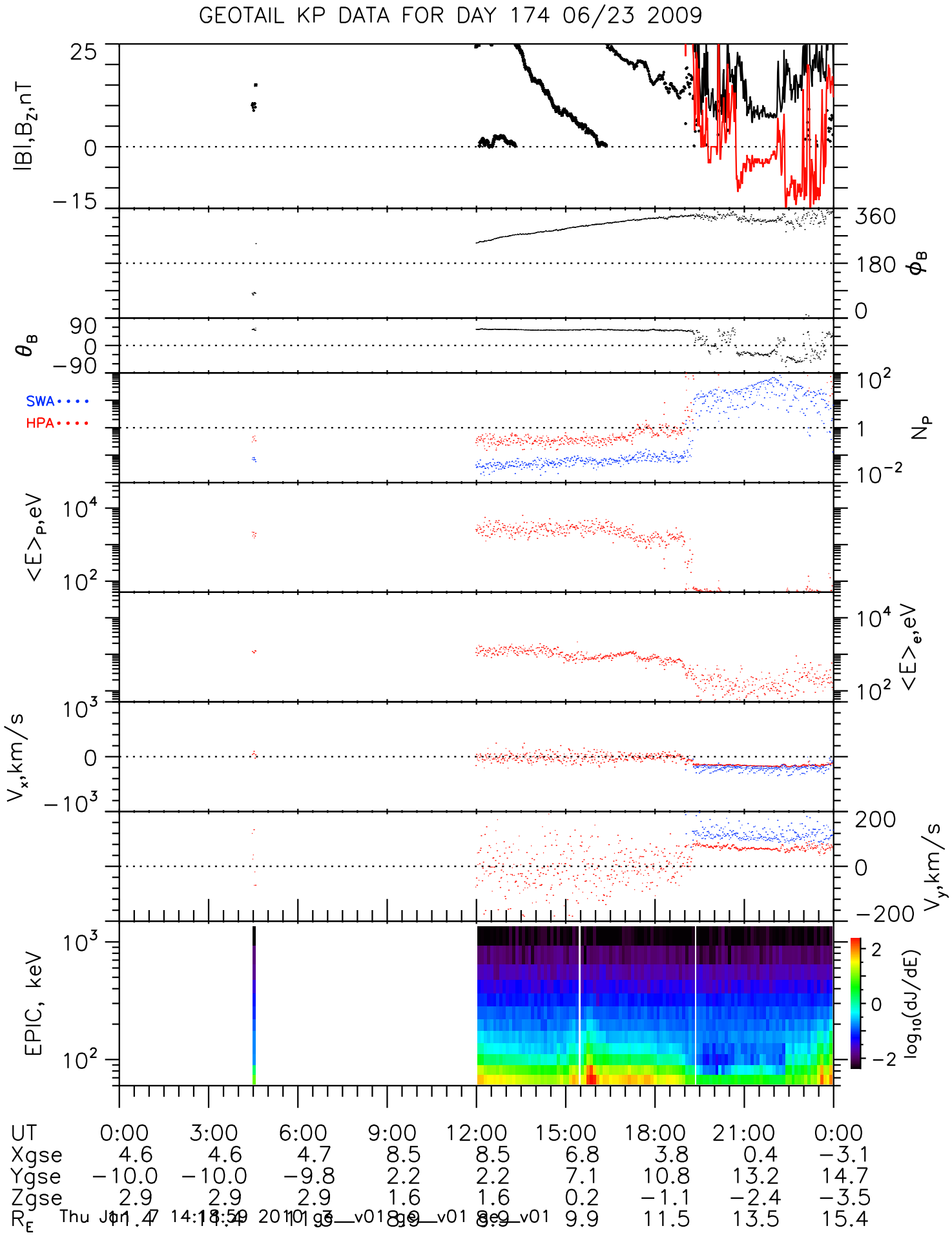
GEOTAIL KP DATA FOR DAY 174 06/23 2009
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.6 4.6 4.7 8.5 8.5 6.8 3.8 0.4 −3.1
Ygse −10.0 −10.0 −9.8 2.2 2.2 7.1 10.8 13.2 14.7
Zgse 2.9 2.9 2.9 1.6 1.6 0.2 −1.1 −2.4 −3.5
R_E 11.4 11.4 11.3 8.9 8.9 9.9 11.5 13.5 15.4
Thu Jun 17 14:18:59 2010 ge_v01 ge_v01 ge_v01