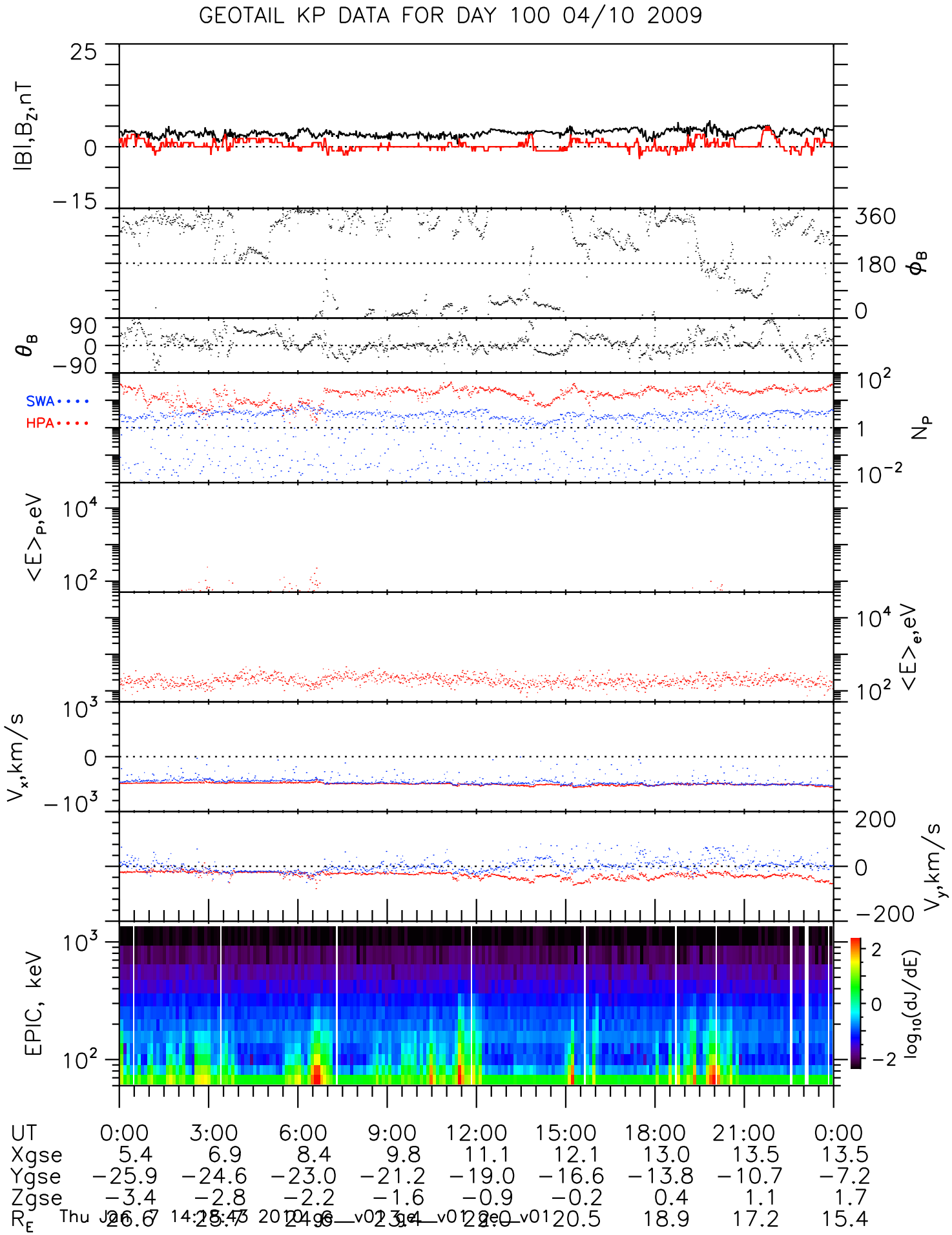
GEOTAIL KP DATA FOR DAY 100 04/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.4 6.9 8.4 9.8 11.1 12.1 13.0 13.5 13.5
Ygse −25.9 −24.6 −23.0 −21.2 −19.0 −16.6 −13.8 −10.7 −7.2
Zgse −3.4 −2.8 −2.2 −1.6 −0.9 −0.2 0.4 1.1 1.7
R_E 26.6 25.7 24.6 23.4 22.0 20.5 18.9 17.2 15.4
Thu Jan 7 14:18:43 2010 ge v01 ge v01 ge v01