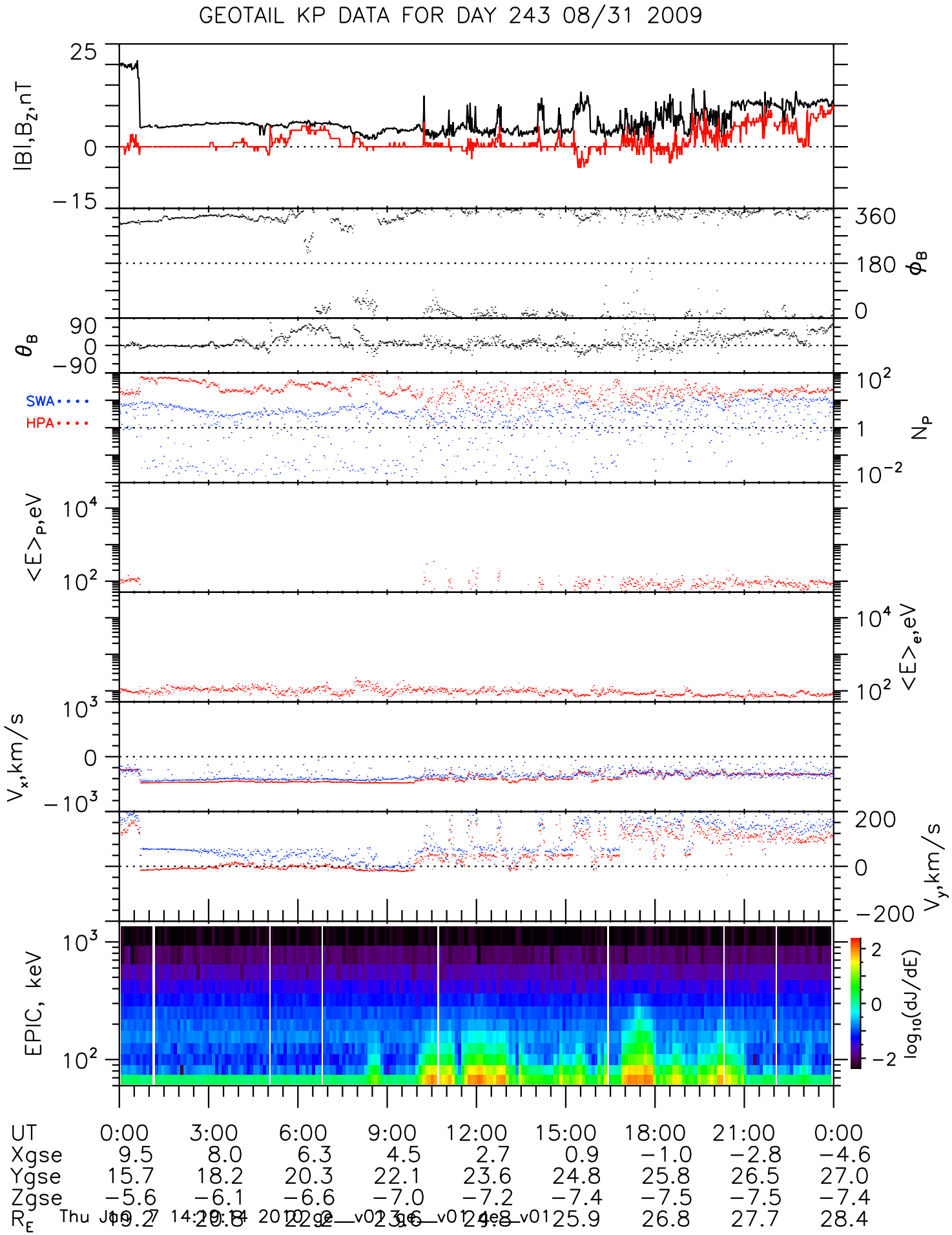
GEOTAIL KP DATA FOR DAY 243 08/31 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.5 8.0 6.3 4.5 2.7 0.9 −1.0 −2.8 −4.6
Ygse 15.7 18.2 20.3 22.1 23.6 24.8 25.8 26.5 27.0
Zgse −5.6 −6.1 −6.6 −7.0 −7.2 −7.4 −7.5 −7.5 −7.4
R_E 19.2 20.8 22.2 23.6 24.8 25.9 26.8 27.7 28.4
Thu Jan 7 14:19:14 2010 ge_v01 ge_v01 ge_v01