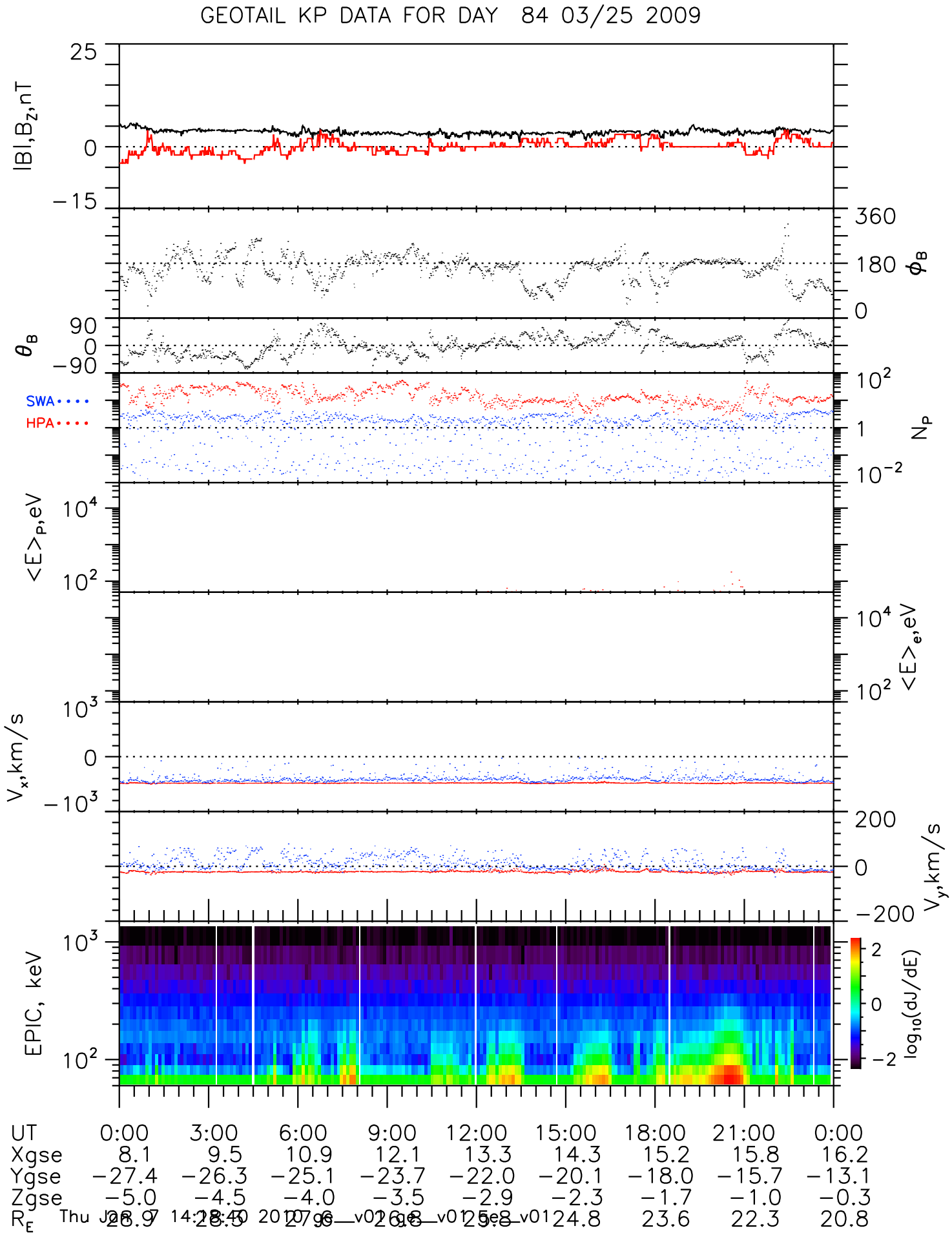
GEOTAIL KP DATA FOR DAY 84 03/25 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.1 9.5 10.9 12.1 13.3 14.3 15.2 15.8 16.2
Ygse −27.4 −26.3 −25.1 −23.7 −22.0 −20.1 −18.0 −15.7 −13.1
Zgse −5.0 −4.5 −4.0 −3.5 −2.9 −2.3 −1.7 −1.0 −0.3
R_E 28.9 28.5 27.6 26.8 25.8 24.8 23.6 22.3 20.8
Thu Jan 7 14:18:40 2010 ge_v01 ge8_v01 5e8_v01