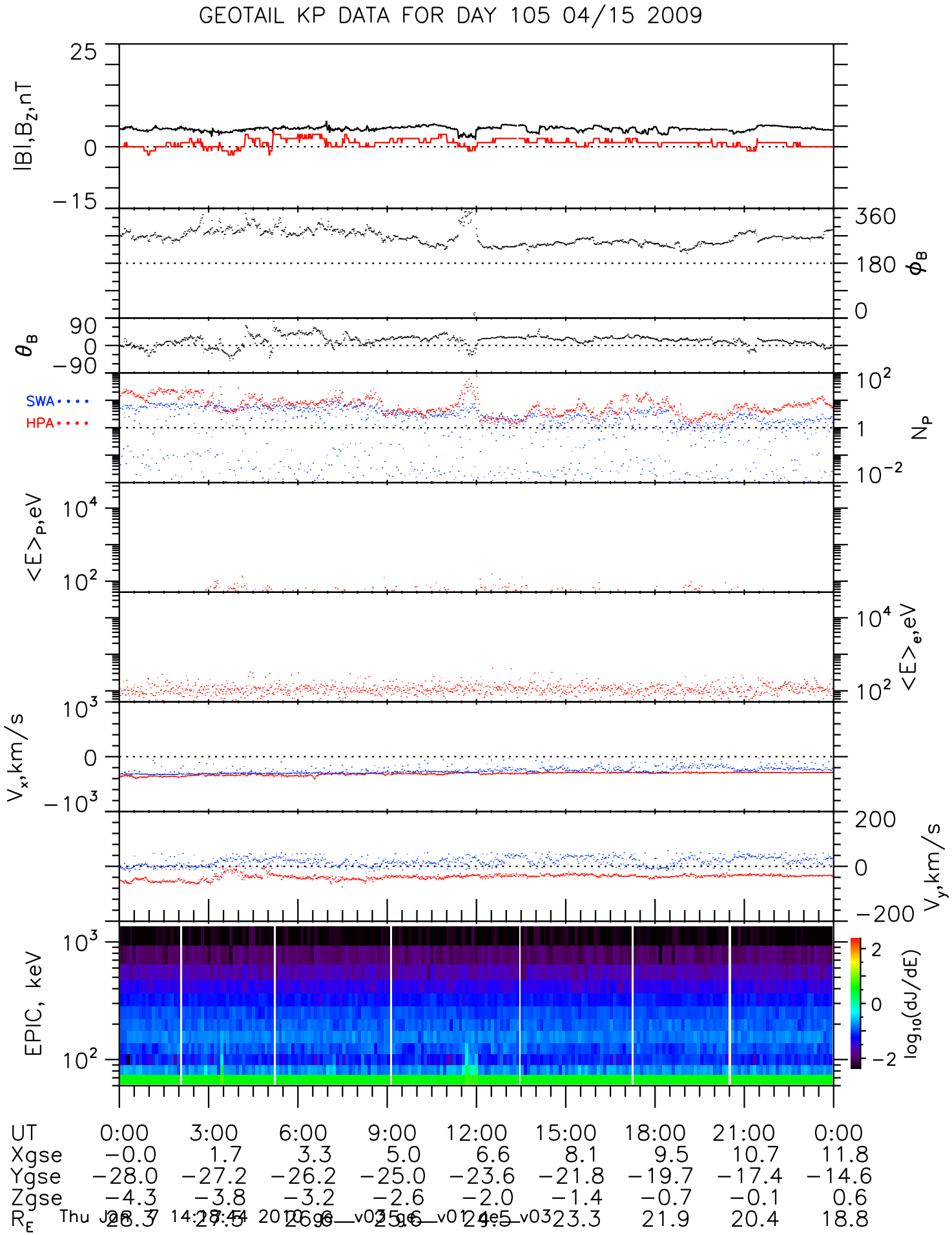
GEOTAIL KP DATA FOR DAY 105 04/15 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.0 1.7 3.3 5.0 6.6 8.1 9.5 10.7 11.8
Ygse −28.0 −27.2 −26.2 −25.0 −23.6 −21.8 −19.7 −17.4 −14.6
Zgse −4.3 −3.8 −3.2 −2.6 −2.0 −1.4 −0.7 −0.1 0.6
R_E 28.3 27.5 26.6 25.6 24.5 23.3 21.9 20.4 18.8
Thu Jan 7 14:18:44 2010 ge v035ge v01 4e5 v03