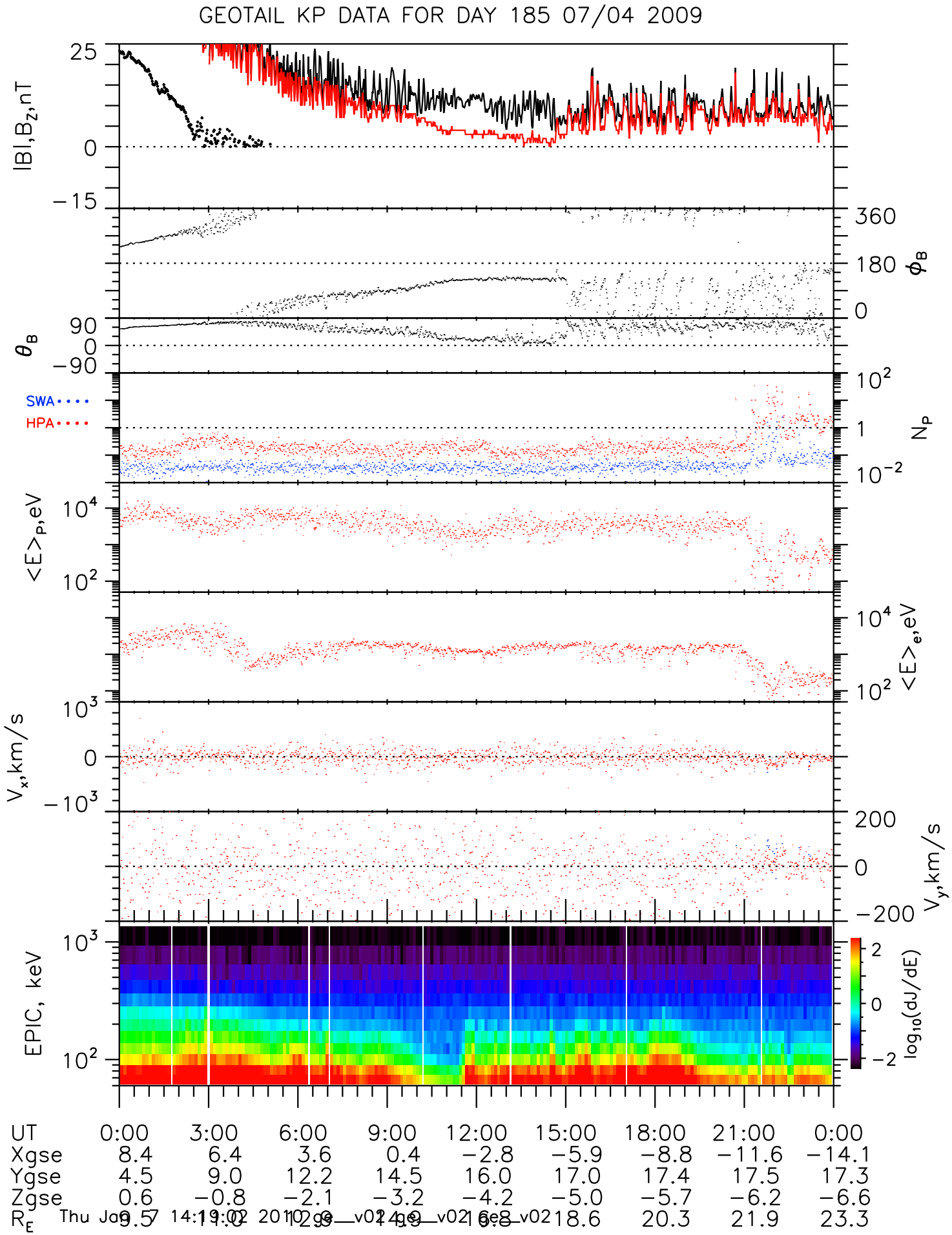
GEOTAIL KP DATA FOR DAY 185 07/04 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.4 6.4 3.6 0.4 −2.8 −5.9 −8.8 −11.6 −14.1
Ygse 4.5 9.0 12.2 14.5 16.0 17.0 17.4 17.5 17.3
Zgse 0.6 −0.8 −2.1 −3.2 −4.2 −5.0 −5.7 −6.2 −6.6
R_E 9.5 11.0 12.9 14.9 16.8 18.6 20.3 21.9 23.3
Thu Jan 7 14:19:02 2010 ge_v02 ge_v02 ge8_v02