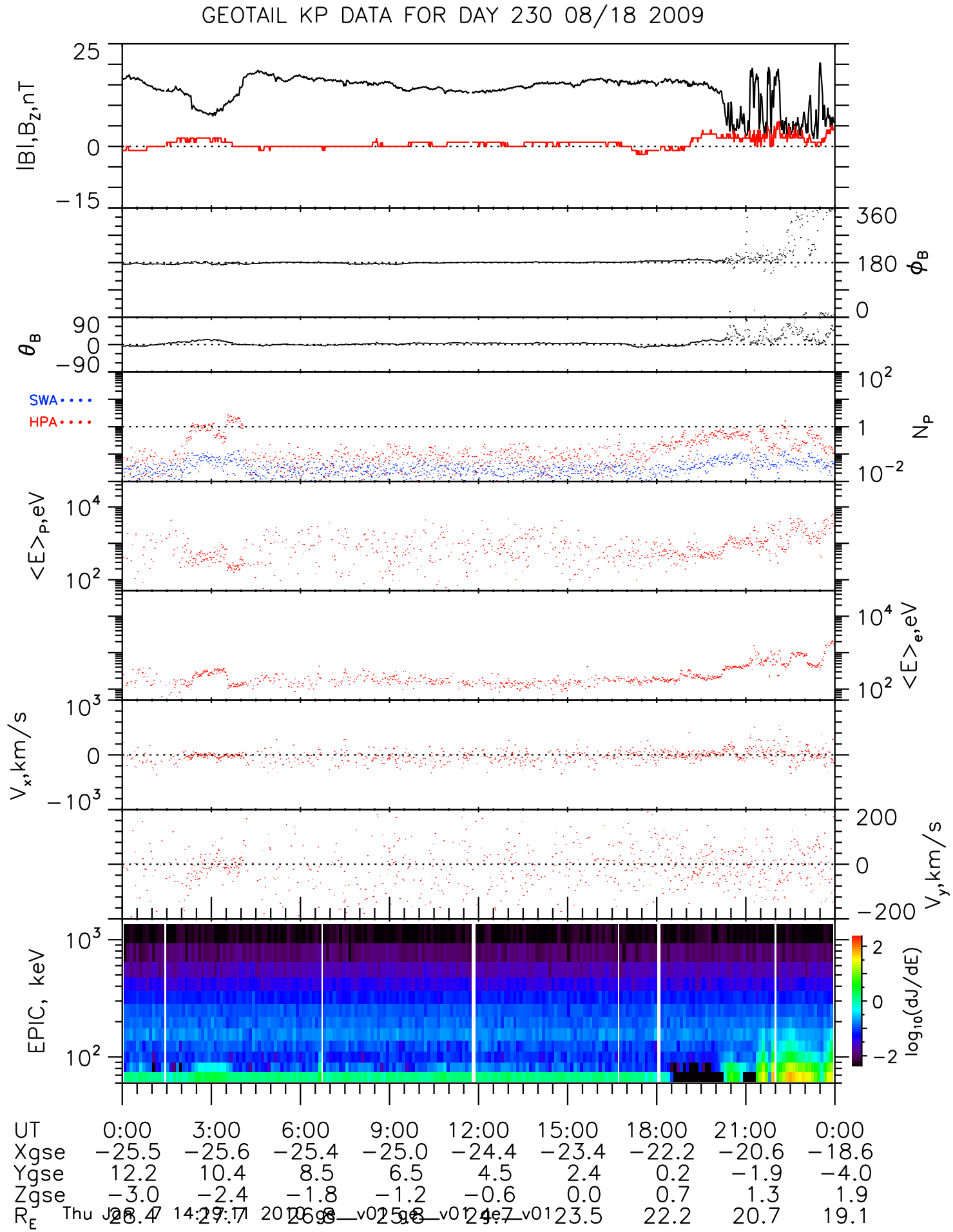
GEOTAIL KP DATA FOR DAY 230 08/18 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.5 −25.6 −25.4 −25.0 −24.4 −23.4 −22.2 −20.6 −18.6
Ygse 12.2 10.4 8.5 6.5 4.5 2.4 0.2 −1.9 −4.0
Zgse −3.0 −2.4 −1.8 −1.2 −0.6 0.0 0.7 1.3 1.9
R_E 28.4 27.7 26.8 25.8 24.7 23.5 22.2 20.7 19.1
Thu Jan 7 14:19:11 2010 g8 v01 g8 v01 4e7 v01