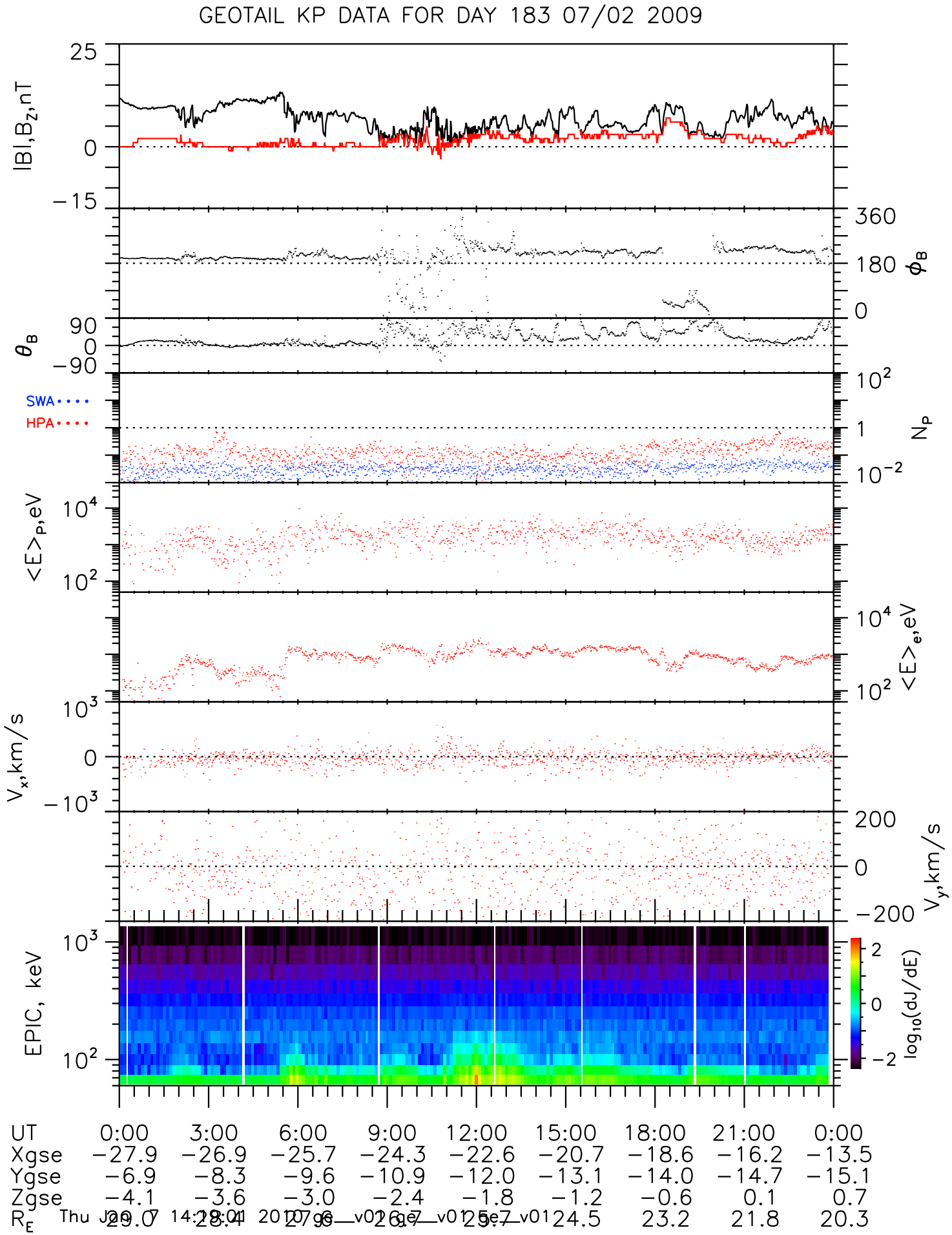
GEOTAIL KP DATA FOR DAY 183 07/02 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.9 −26.9 −25.7 −24.3 −22.6 −20.7 −18.6 −16.2 −13.5
Ygse −6.9 −8.3 −9.6 −10.9 −12.0 −13.1 −14.0 −14.7 −15.1
Zgse −4.1 −3.6 −3.0 −2.4 −1.8 −1.2 −0.6 0.1 0.7
R_E 29.0 28.4 27.6 26.7 25.7 24.5 23.2 21.8 20.3
Thu Jan 7 14:19:01 2010 ge v01 ge7 v01 5e7 v01