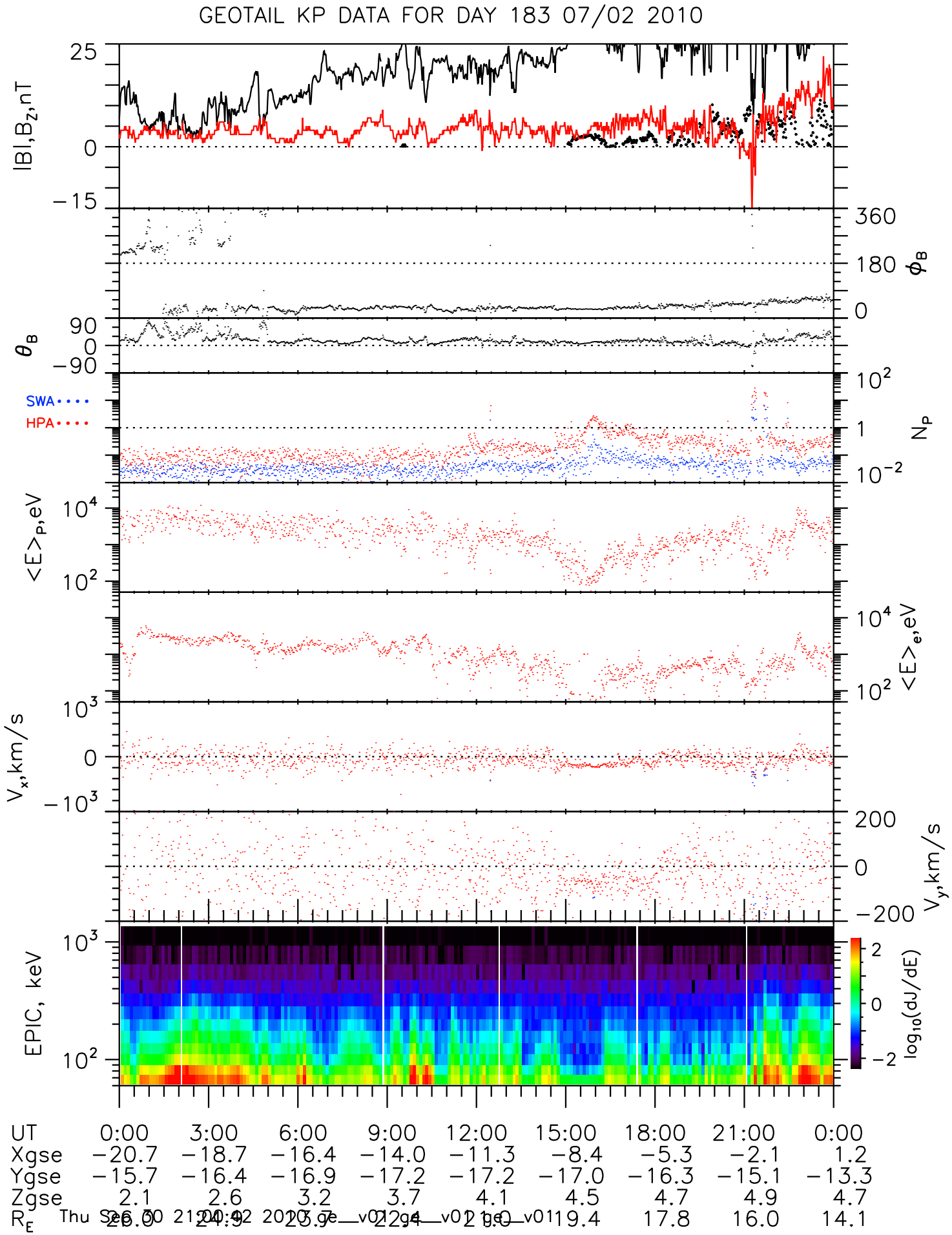
GEOTAIL KP DATA FOR DAY 183 07/02 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.7 −18.7 −16.4 −14.0 −11.3 −8.4 −5.3 −2.1 1.2
Ygse −15.7 −16.4 −16.9 −17.2 −17.2 −17.0 −16.3 −15.1 −13.3
Zgse 2.1 2.6 3.2 3.7 4.1 4.5 4.7 4.9 4.7
R_E 26.0 24.9 23.7 22.4 21.0 19.4 17.8 16.0 14.1
Thu Sep 30 21:00:42 2010 7 v01 ge v01 ge v01