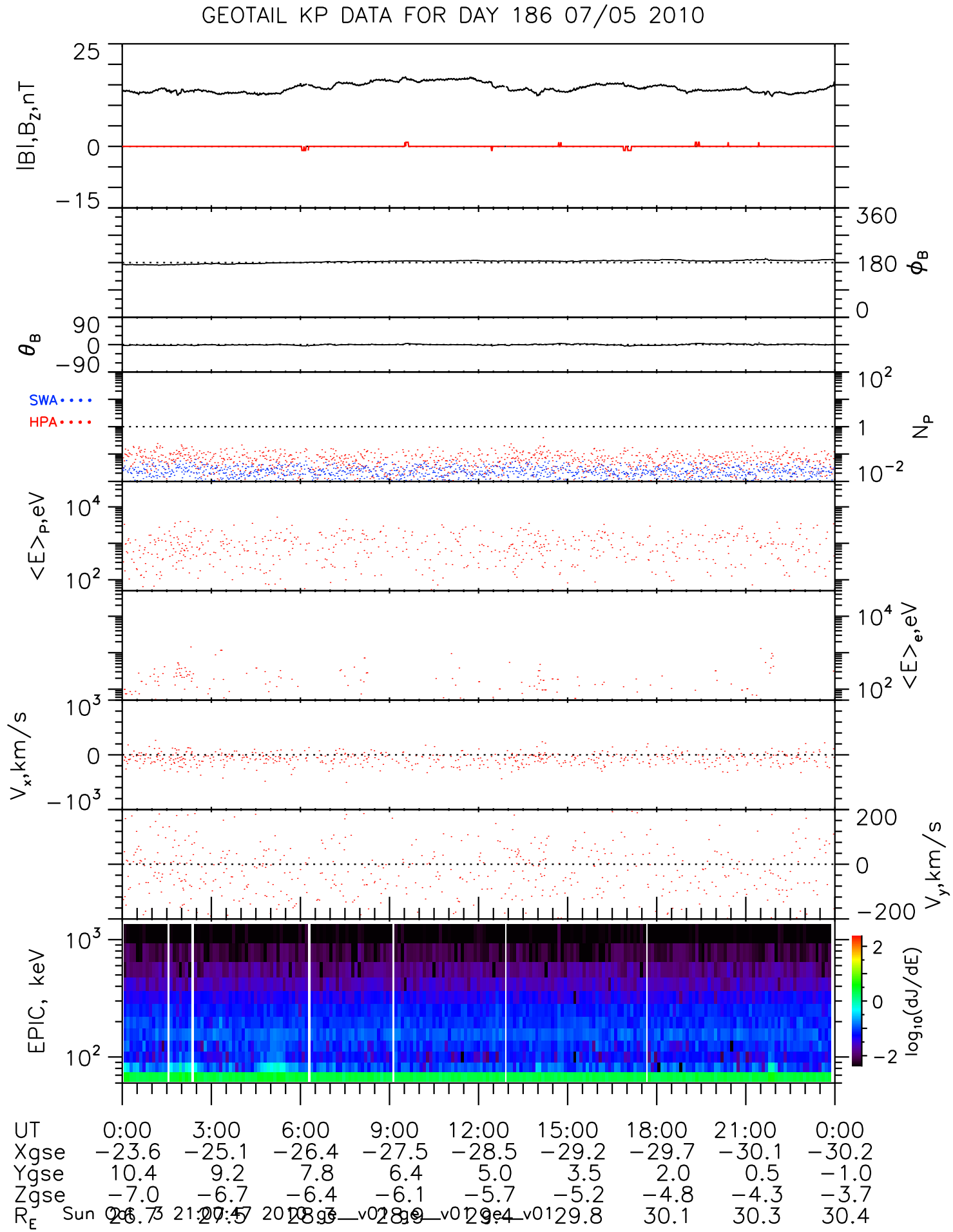
GEOTAIL KP DATA FOR DAY 186 07/05 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.6 −25.1 −26.4 −27.5 −28.5 −29.2 −29.7 −30.1 −30.2
Ygse 10.4 9.2 7.8 6.4 5.0 3.5 2.0 0.5 −1.0
Zgse −7.0 −6.7 −6.4 −6.1 −5.7 −5.2 −4.8 −4.3 −3.7
R_E 26.7 27.5 28.3 28.9 29.4 29.8 30.1 30.3 30.4
Sun Oct 3 21:00:47 2010 g_e_v01 g_e_v01 g_e_v01