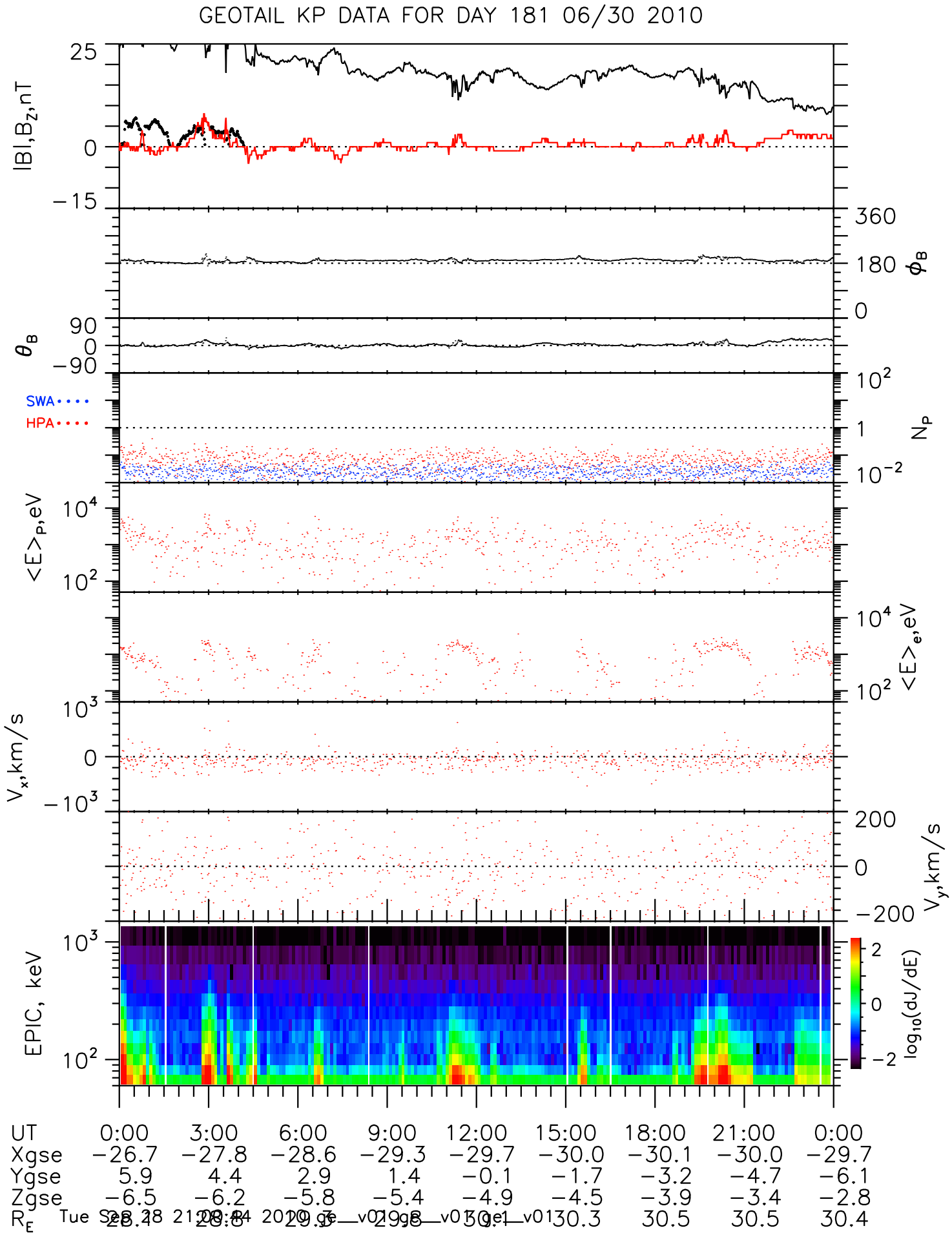
GEOTAIL KP DATA FOR DAY 181 06/30 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.7 −27.8 −28.6 −29.3 −29.7 −30.0 −30.1 −30.0 −29.7
Ygse 5.9 4.4 2.9 1.4 −0.1 −1.7 −3.2 −4.7 −6.1
Zgse −6.5 −6.2 −5.8 −5.4 −4.9 −4.5 −3.9 −3.4 −2.8
R_E 28.1 28.8 29.3 29.8 30.1 30.3 30.5 30.5 30.4
Tue Sep 28 21:08:44 2010 ge_v01 gs_v01 ge1_v01