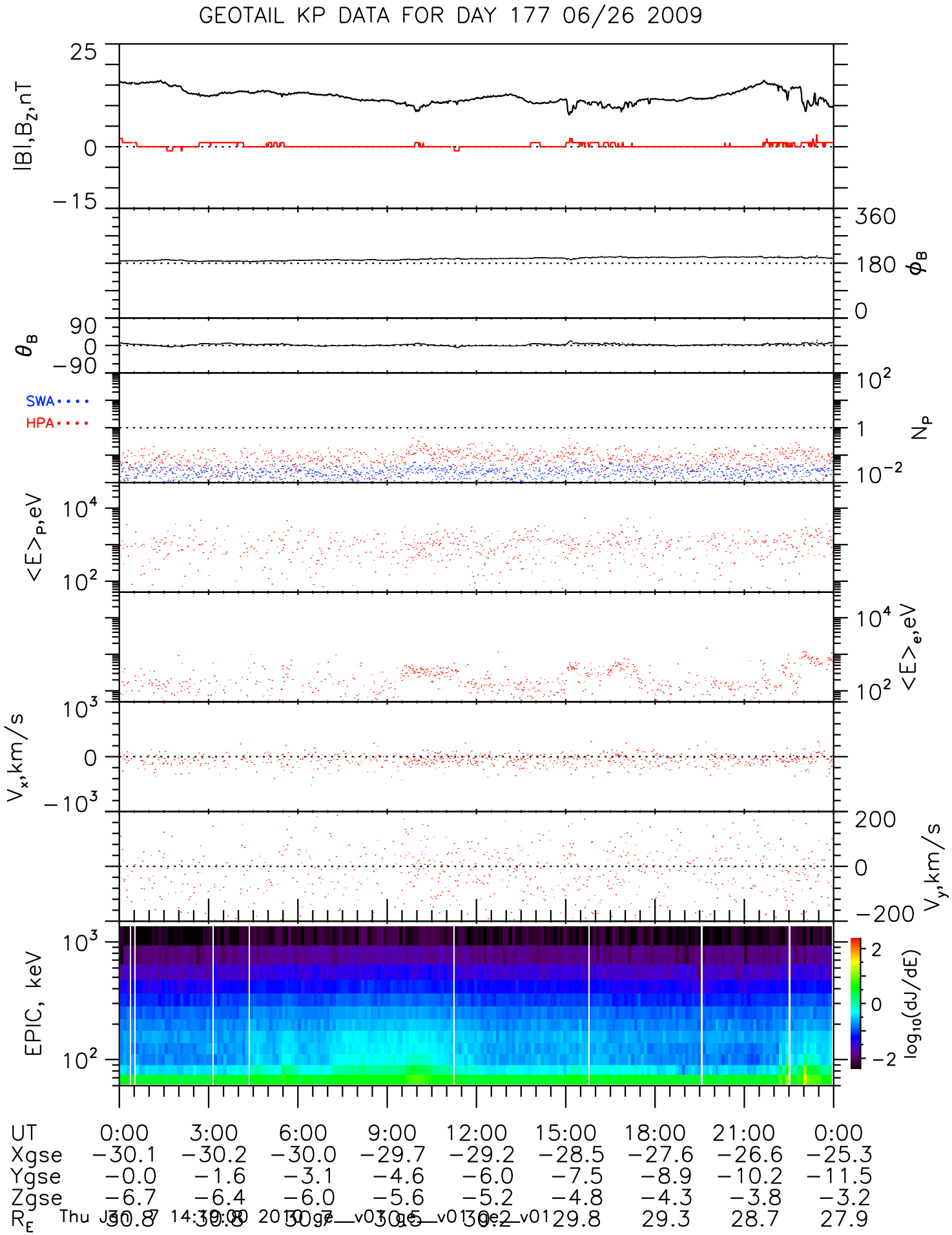
GEOTAIL KP DATA FOR DAY 177 06/26 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −30.1 −30.2 −30.0 −29.7 −29.2 −28.5 −27.6 −26.6 −25.3
Ygse −0.0 −1.6 −3.1 −4.6 −6.0 −7.5 −8.9 −10.2 −11.5
Zgse −6.7 −6.4 −6.0 −5.6 −5.2 −4.8 −4.3 −3.8 −3.2
R_E 30.8 30.8 30.7 30.5 30.2 29.8 29.3 28.7 27.9
Thu Jan 7 14:19:00 2010 g7 v07 ge5 v01 ge2 v01