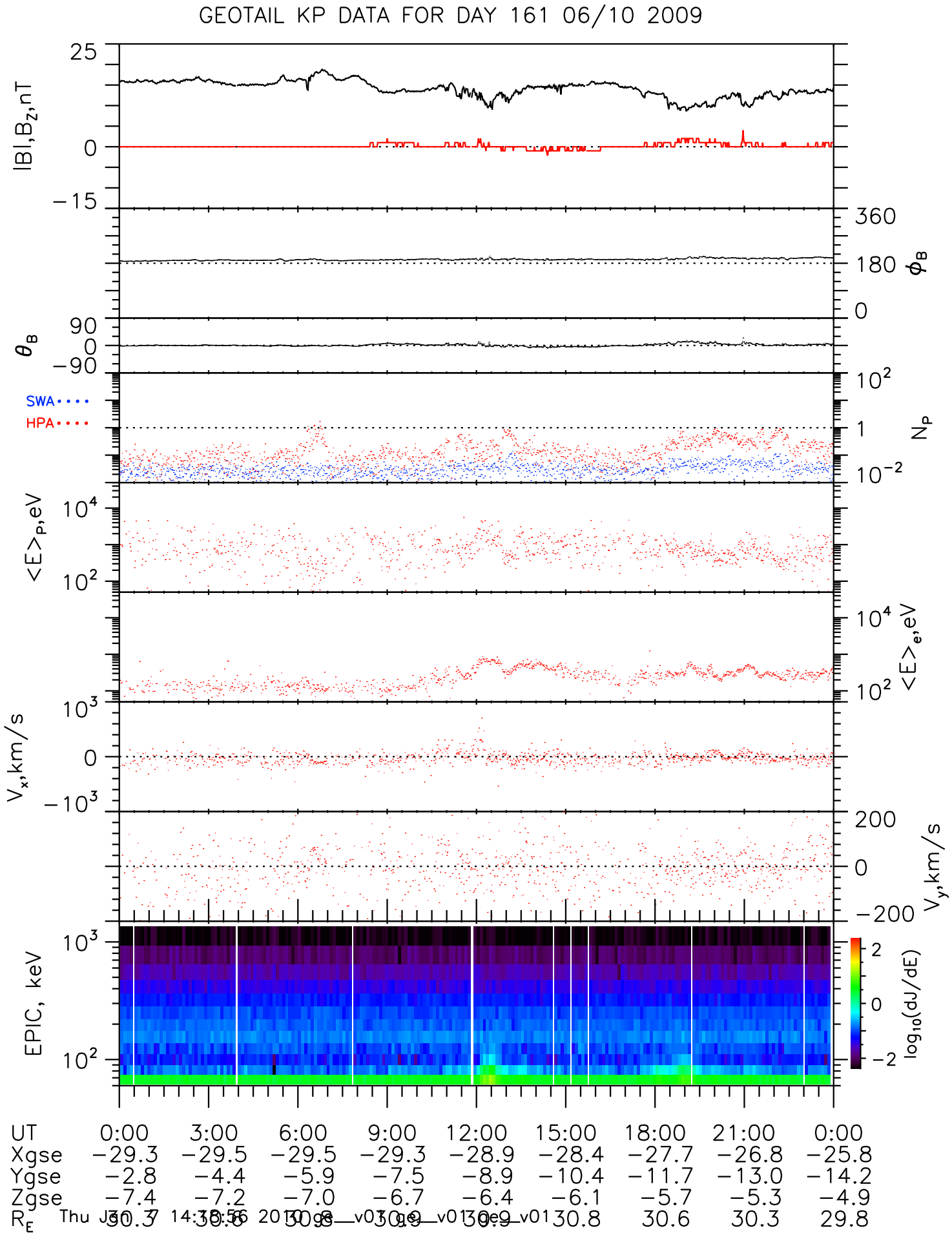
GEOTAIL KP DATA FOR DAY 161 06/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.3 −29.5 −29.5 −29.3 −28.9 −28.4 −27.7 −26.8 −25.8
Ygse −2.8 −4.4 −5.9 −7.5 −8.9 −10.4 −11.7 −13.0 −14.2
Zgse −7.4 −7.2 −7.0 −6.7 −6.4 −6.1 −5.7 −5.3 −4.9
R_E 30.3 30.6 30.8 30.9 30.9 30.8 30.6 30.3 29.8
Thu Jan 7 14:38:56 2010 ge_v07 ge_v01 ge_v01