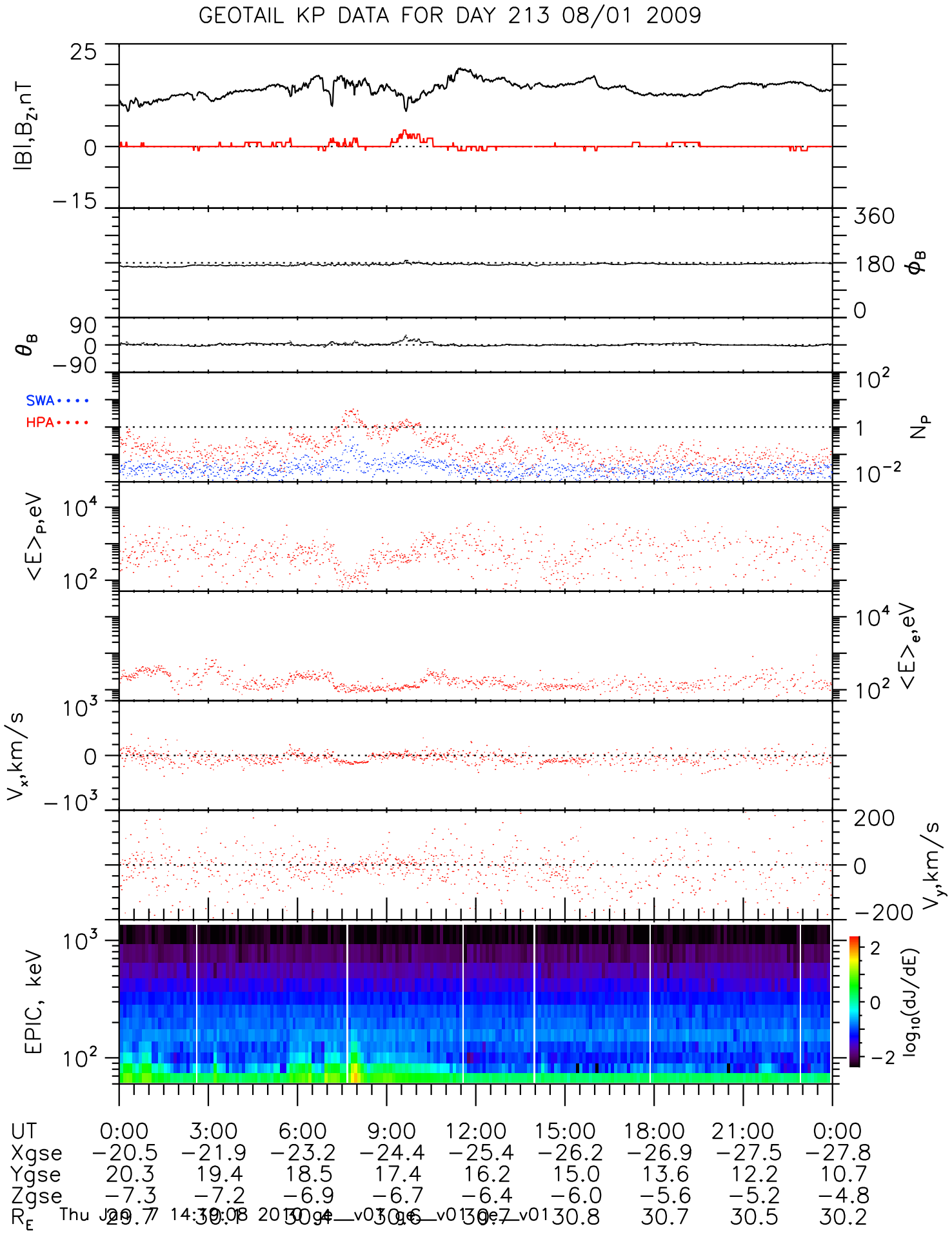
GEOTAIL KP DATA FOR DAY 213 08/01 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.5 −21.9 −23.2 −24.4 −25.4 −26.2 −26.9 −27.5 −27.8
Ygse 20.3 19.4 18.5 17.4 16.2 15.0 13.6 12.2 10.7
Zgse −7.3 −7.2 −6.9 −6.7 −6.4 −6.0 −5.6 −5.2 −4.8
R_E 29.7 30.1 30.4 30.6 30.7 30.8 30.7 30.5 30.2
Thu Jan 7 14:39:08 2010 ge_v07 ge6_v01 ge7_v01