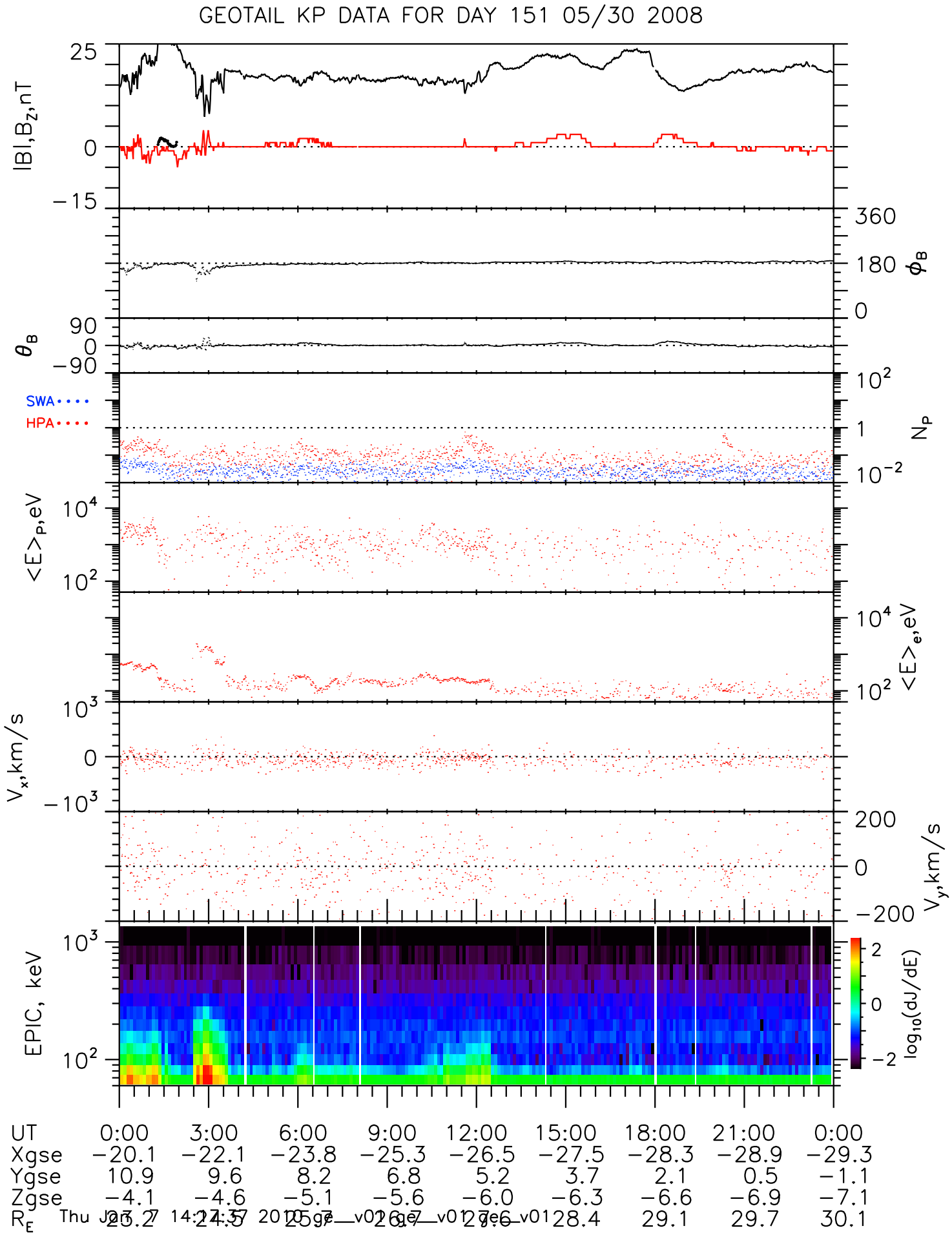
GEOTAIL KP DATA FOR DAY 151 05/30 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.1 −22.1 −23.8 −25.3 −26.5 −27.5 −28.3 −28.9 −29.3
Ygse 10.9 9.6 8.2 6.8 5.2 3.7 2.1 0.5 −1.1
Zgse −4.1 −4.6 −5.1 −5.6 −6.0 −6.3 −6.6 −6.9 −7.1
R_E 23.2 24.5 25.7 26.7 27.6 28.4 29.1 29.7 30.1
Thu Jan 7 14:17:37 2010 ge_v01 ge_v01 ge_v01