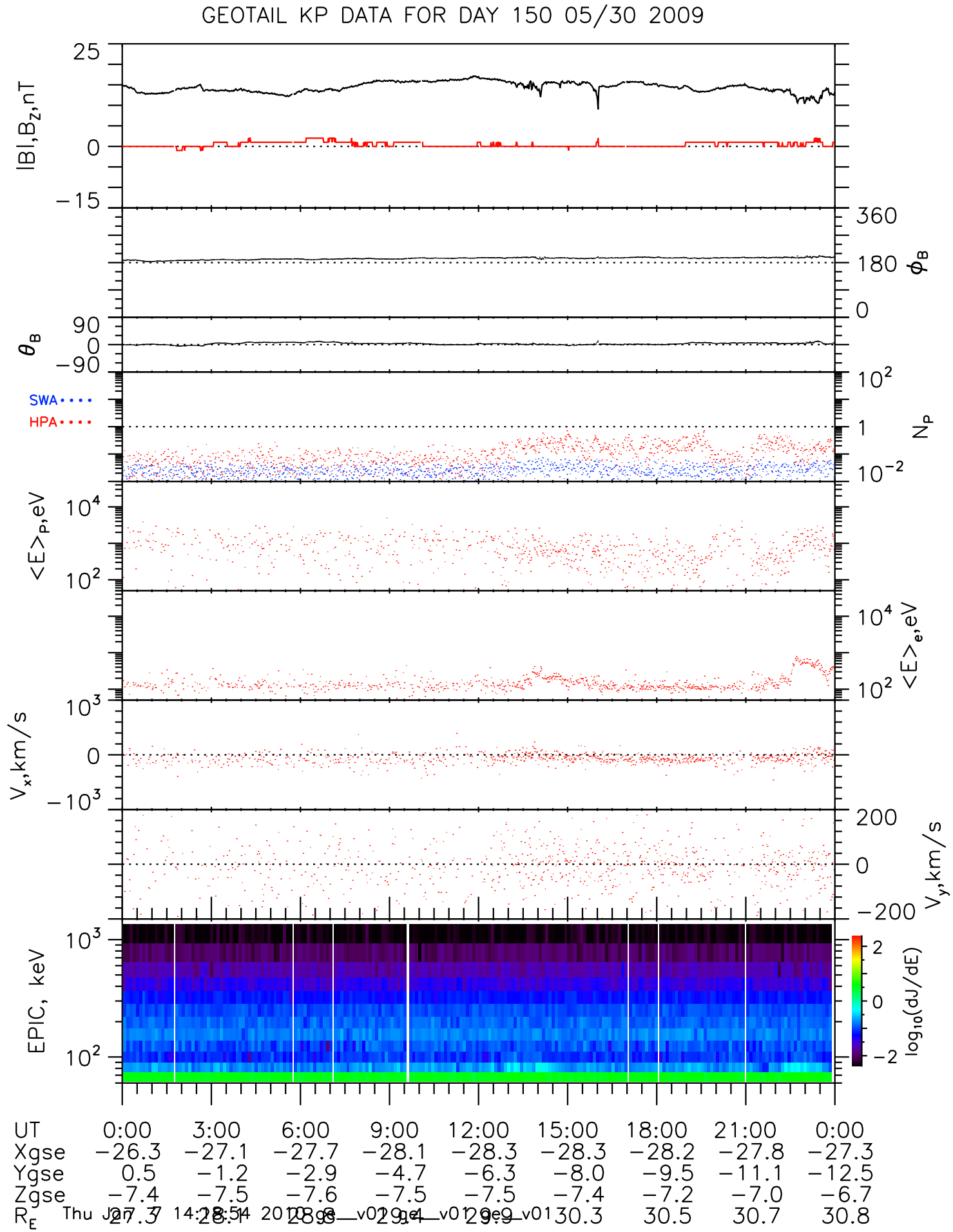
GEOTAIL KP DATA FOR DAY 150 05/30 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.3 −27.1 −27.7 −28.1 −28.3 −28.3 −28.2 −27.8 −27.3
Ygse 0.5 −1.2 −2.9 −4.7 −6.3 −8.0 −9.5 −11.1 −12.5
Zgse −7.4 −7.5 −7.6 −7.5 −7.5 −7.4 −7.2 −7.0 −6.7
R_E 27.3 28.1 28.8 29.4 29.9 30.3 30.5 30.7 30.8
Thu Jan 7 14:18:54 2010 ge v01 ge4 v01 ge9 v01