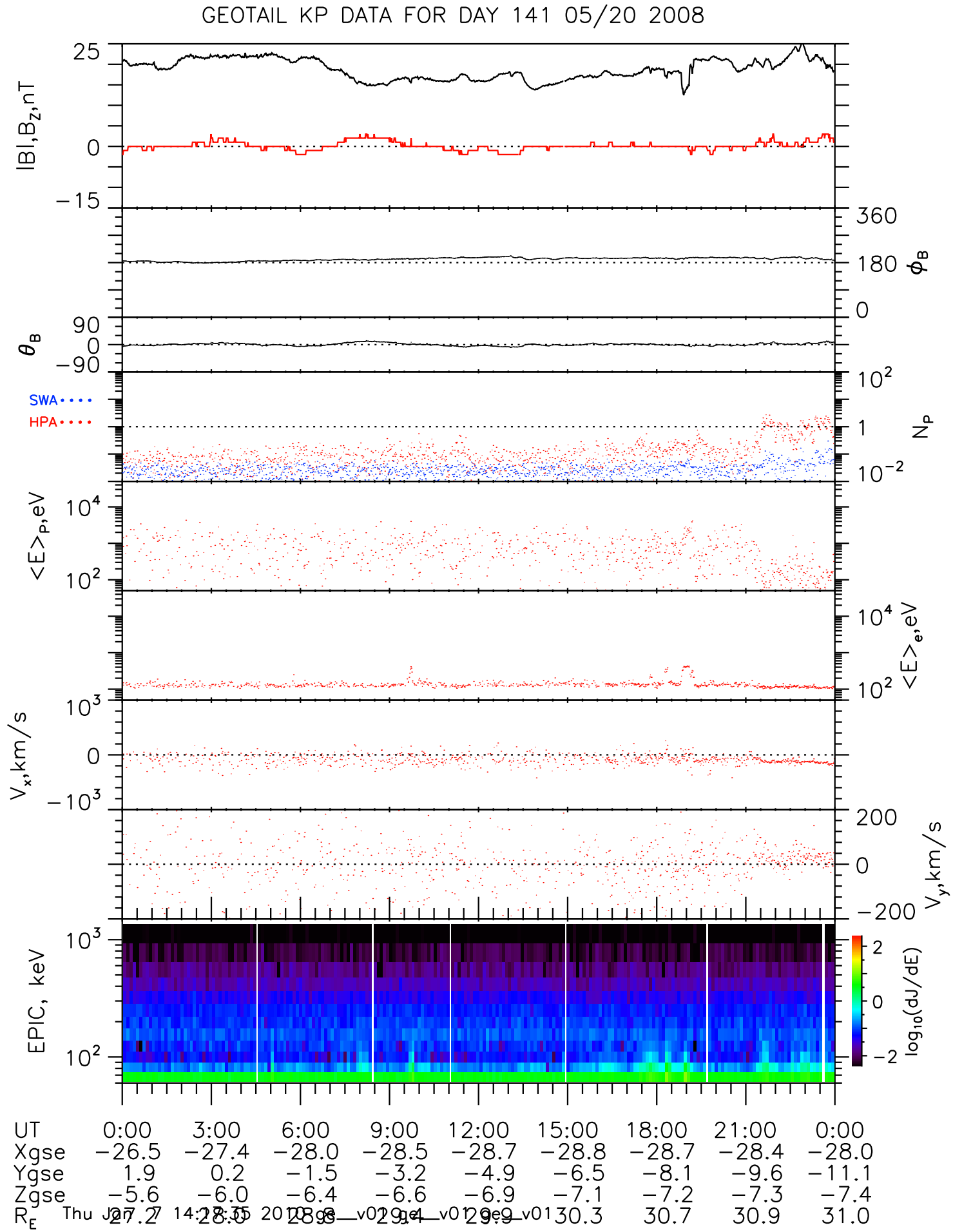
GEOTAIL KP DATA FOR DAY 141 05/20 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.5 −27.4 −28.0 −28.5 −28.7 −28.8 −28.7 −28.4 −28.0
Ygse 1.9 0.2 −1.5 −3.2 −4.9 −6.5 −8.1 −9.6 −11.1
Zgse −5.6 −6.0 −6.4 −6.6 −6.9 −7.1 −7.2 −7.3 −7.4
R_E 27.2 28.0 28.8 29.4 29.9 30.3 30.7 30.9 31.0
Thu Jan 7 14:17:35 2010 ge v01 ge4 v01 ge9 v01