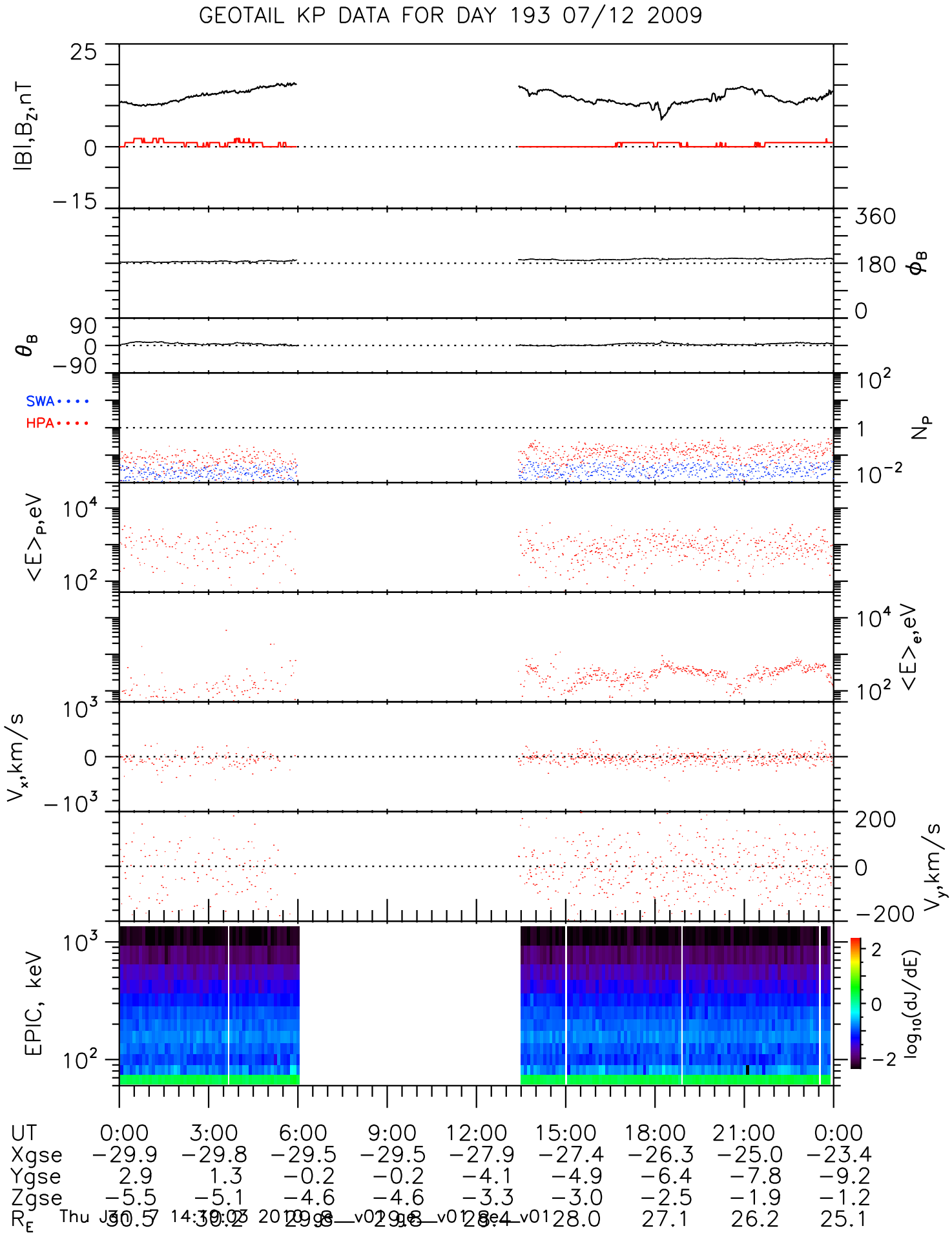
GEOTAIL KP DATA FOR DAY 193 07/12 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.9 −29.8 −29.5 −29.5 −27.9 −27.4 −26.3 −25.0 −23.4
Ygse 2.9 1.3 −0.2 −0.2 −4.1 −4.9 −6.4 −7.8 −9.2
Zgse −5.5 −5.1 −4.6 −4.6 −3.3 −3.0 −2.5 −1.9 −1.2
R_E 30.5 30.2 29.8 29.8 28.4 28.0 27.1 26.2 25.1
Thu Jan 7 14:39:03 2010 g8 v01 g8 v01 8e4 v01