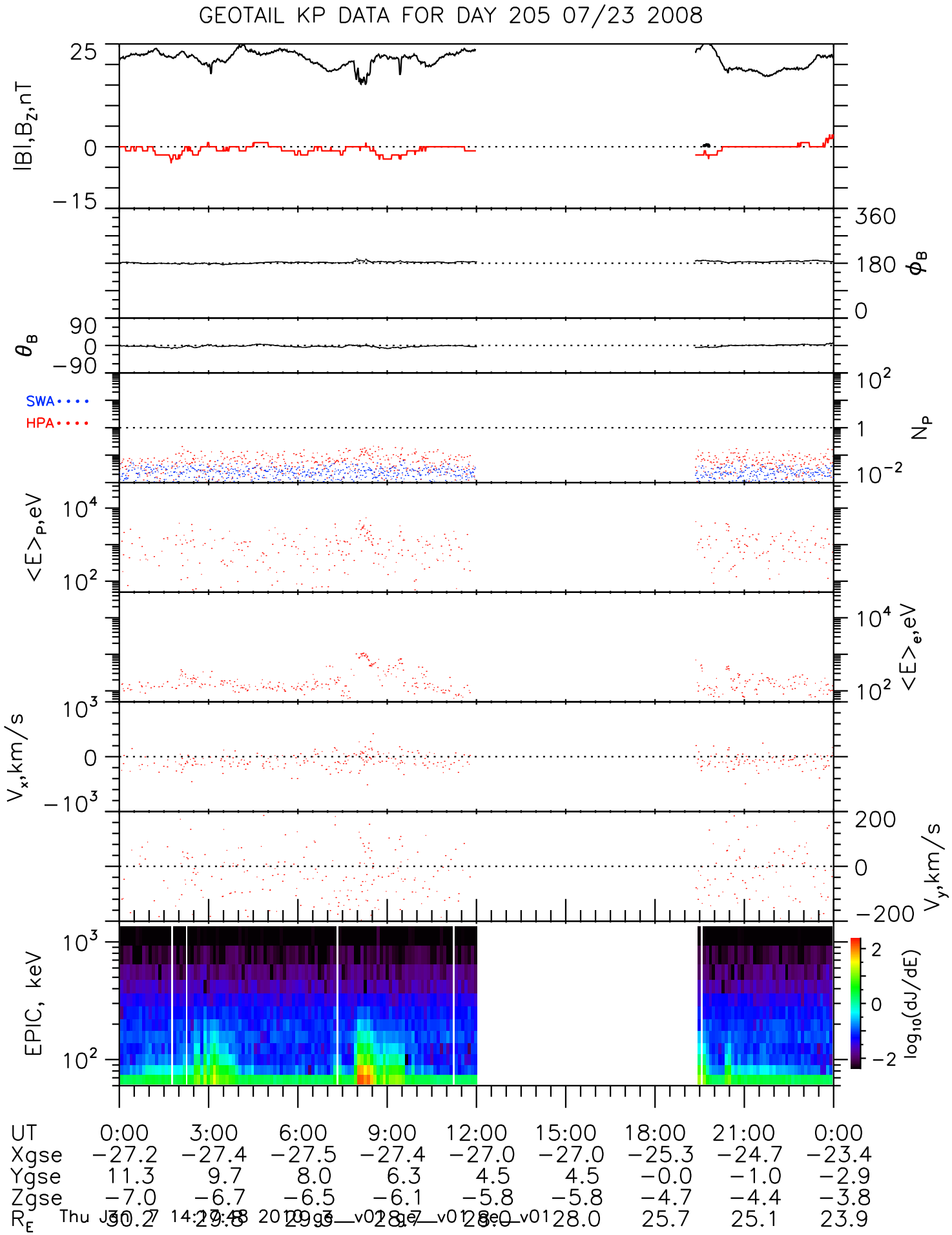
GEOTAIL KP DATA FOR DAY 205 07/23 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.2 −27.4 −27.5 −27.4 −27.0 −27.0 −25.3 −24.7 −23.4
Ygse 11.3 9.7 8.0 6.3 4.5 4.5 −0.0 −1.0 −2.9
Zgse −7.0 −6.7 −6.5 −6.1 −5.8 −5.8 −4.7 −4.4 −3.8
R_E 30.2 29.8 29.5 28.7 28.0 28.0 25.7 25.1 23.9
Thu Jan 7 14:17:48 2010 g3 v01 ge7 v01 ge0 v01