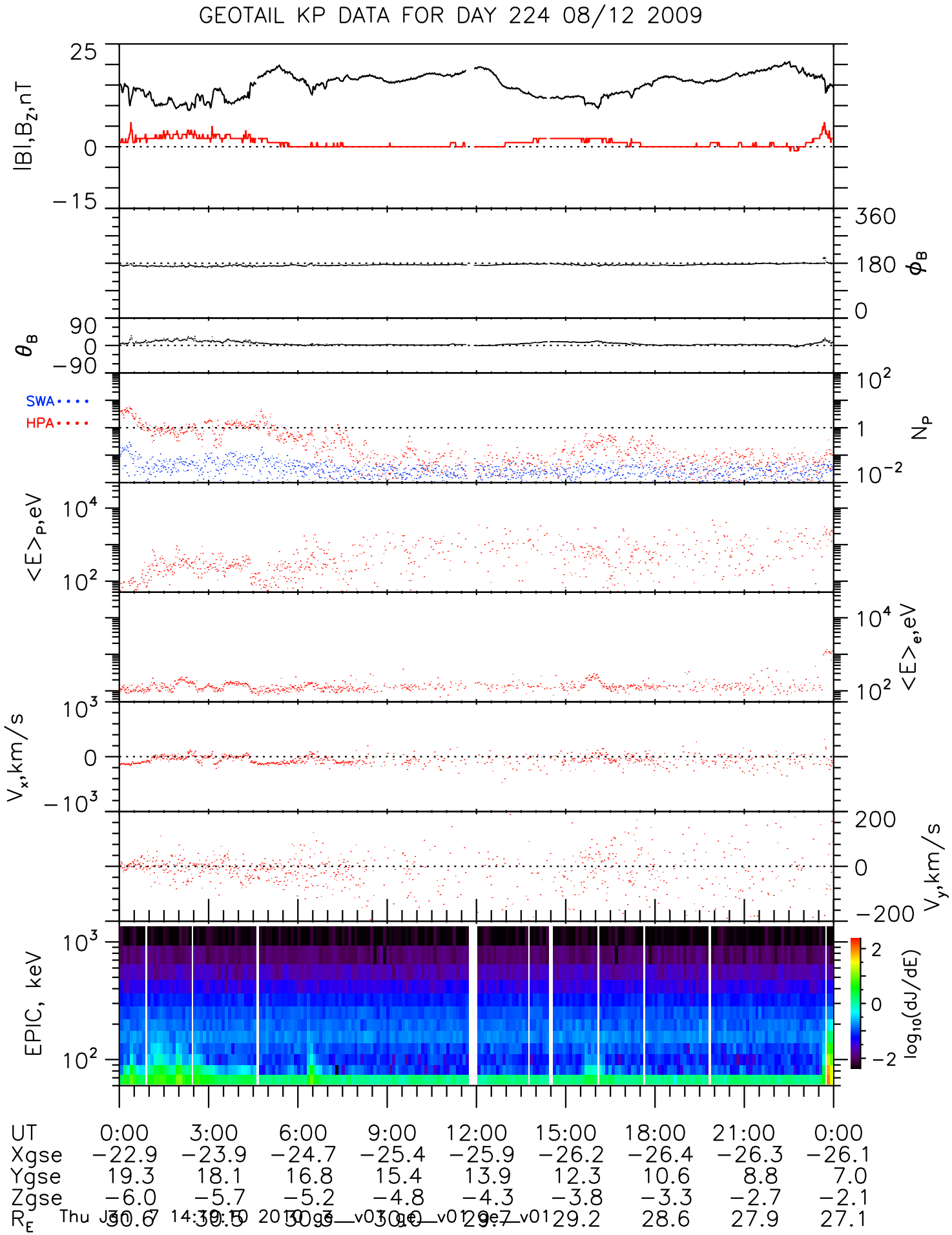
GEOTAIL KP DATA FOR DAY 224 08/12 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.9 −23.9 −24.7 −25.4 −25.9 −26.2 −26.4 −26.3 −26.1
Ygse 19.3 18.1 16.8 15.4 13.9 12.3 10.6 8.8 7.0
Zgse −6.0 −5.7 −5.2 −4.8 −4.3 −3.8 −3.3 −2.7 −2.1
R_E 30.6 30.5 30.9 30.0 29.7 29.2 28.6 27.9 27.1
Thu Jan 7 14:39:10 2010 3 v07 ge v01 ge7 v01