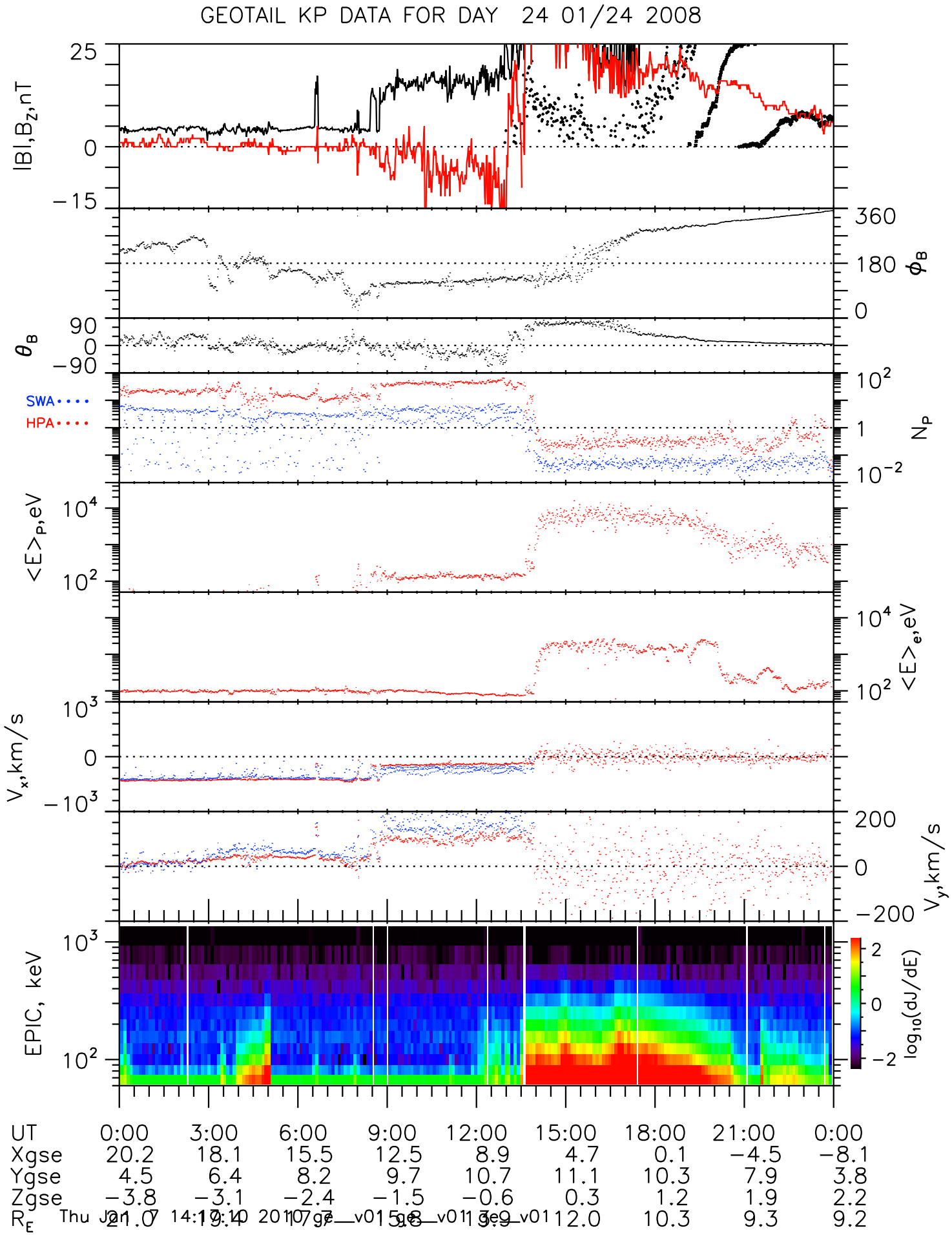
GEOTAIL KP DATA FOR DAY 24 01/24 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.2 18.1 15.5 12.5 8.9 4.7 0.1 −4.5 −8.1
Ygse 4.5 6.4 8.2 9.7 10.7 11.1 10.3 7.9 3.8
Zgse −3.8 −3.1 −2.4 −1.5 −0.6 0.3 1.2 1.9 2.2
R_E 21.0 19.4 17.7 15.8 13.9 12.0 10.3 9.3 9.2
Thu Jan 7 14:17:10 2010 gz v01 gs v01 3e9 v01