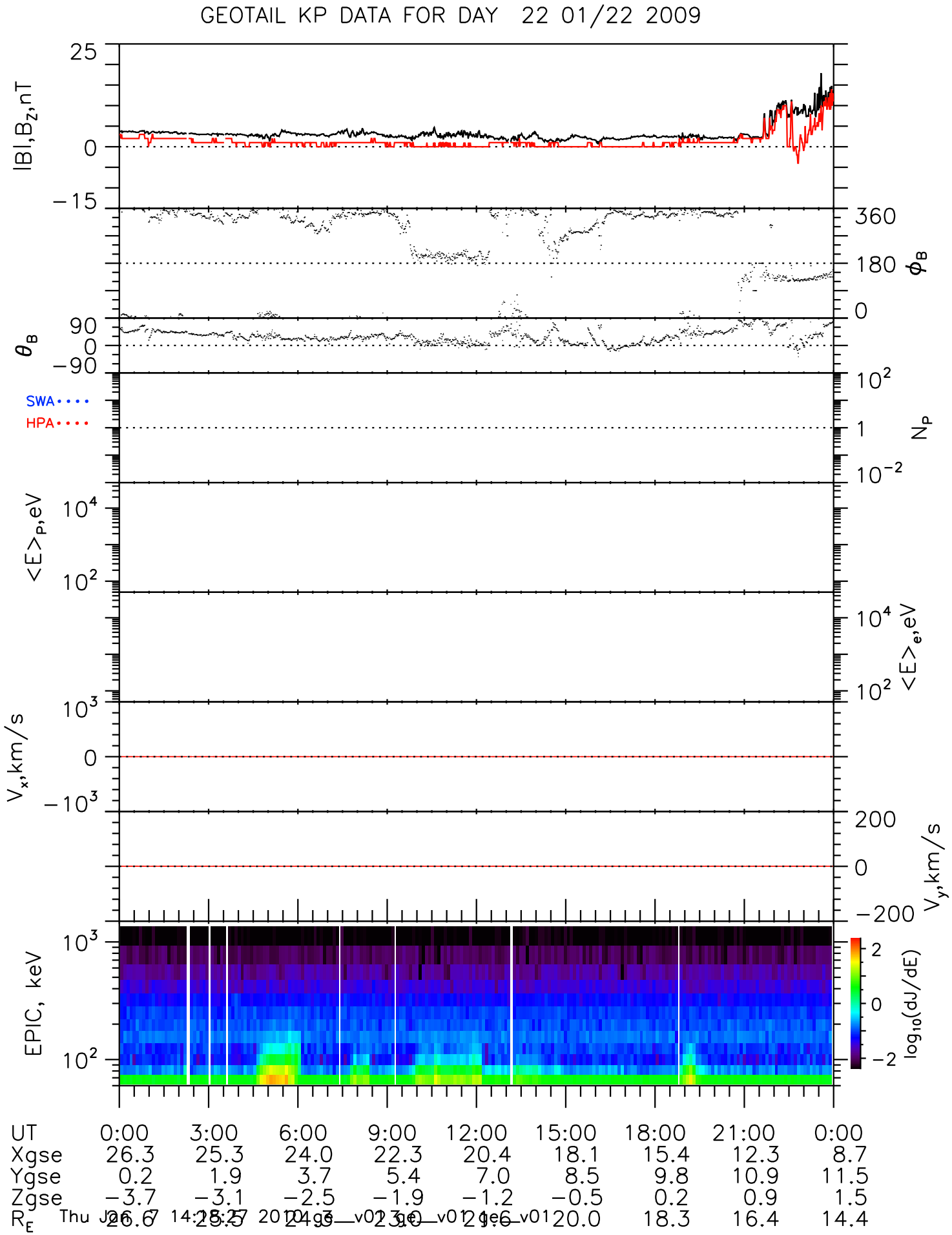
GEOTAIL KP DATA FOR DAY 22 01/22 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.3 25.3 24.0 22.3 20.4 18.1 15.4 12.3 8.7
Ygse 0.2 1.9 3.7 5.4 7.0 8.5 9.8 10.9 11.5
Zgse −3.7 −3.1 −2.5 −1.9 −1.2 −0.5 0.2 0.9 1.5
R_E 26.6 25.5 24.3 23.0 21.6 20.0 18.3 16.4 14.4
Thu Jan 7 14:18:27 2010 g3 v01 ge v01 ge6 v01