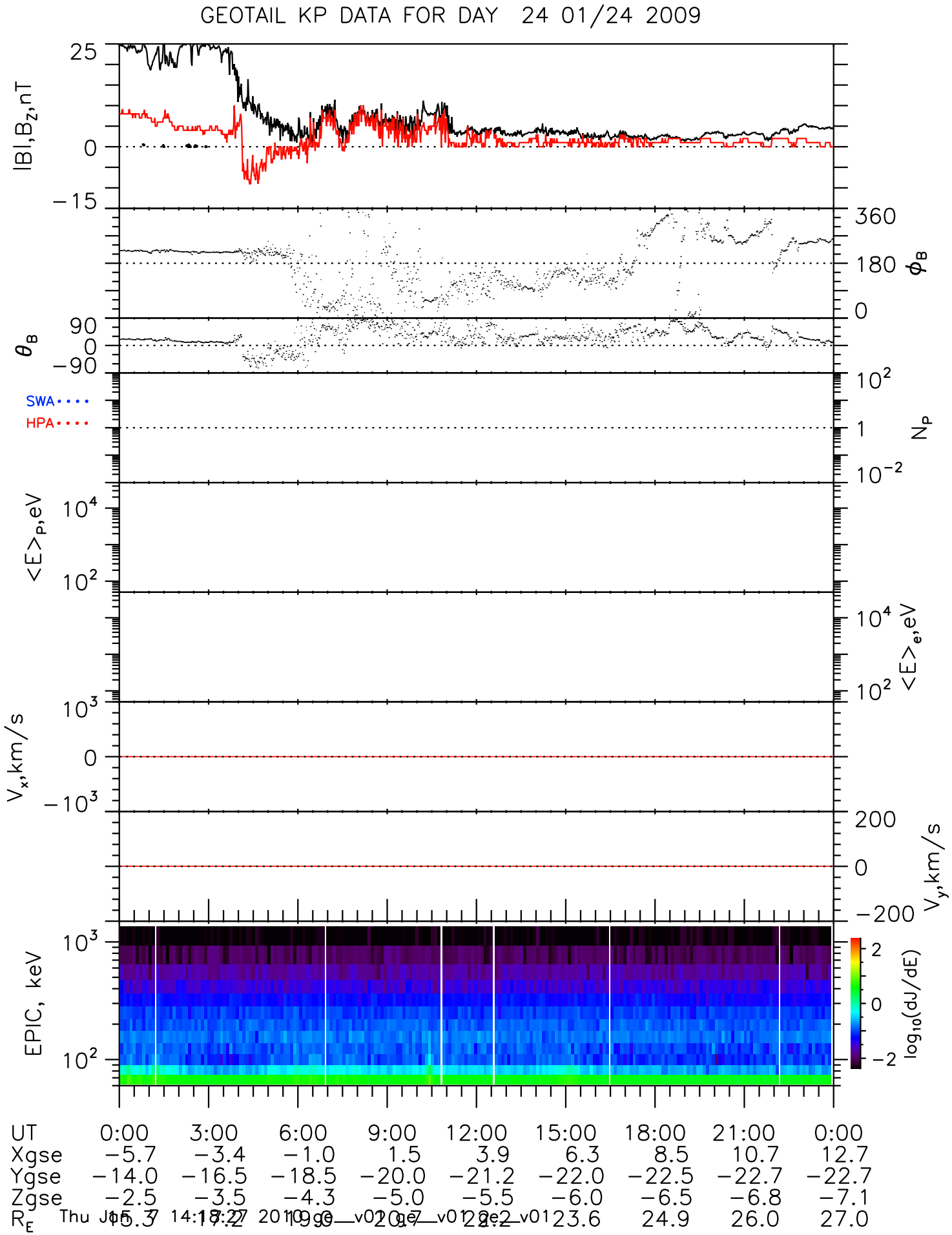
GEOTAIL KP DATA FOR DAY 24 01/24 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.7 −3.4 −1.0 1.5 3.9 6.3 8.5 10.7 12.7
Ygse −14.0 −16.5 −18.5 −20.0 −21.2 −22.0 −22.5 −22.7 −22.7
Zgse −2.5 −3.5 −4.3 −5.0 −5.5 −6.0 −6.5 −6.8 −7.1
R_E 15.3 17.2 19.0 20.7 22.2 23.6 24.9 26.0 27.0
Thu Jan 7 14:18:27 2010 ge_v01 ge7_v01 ge2_v01