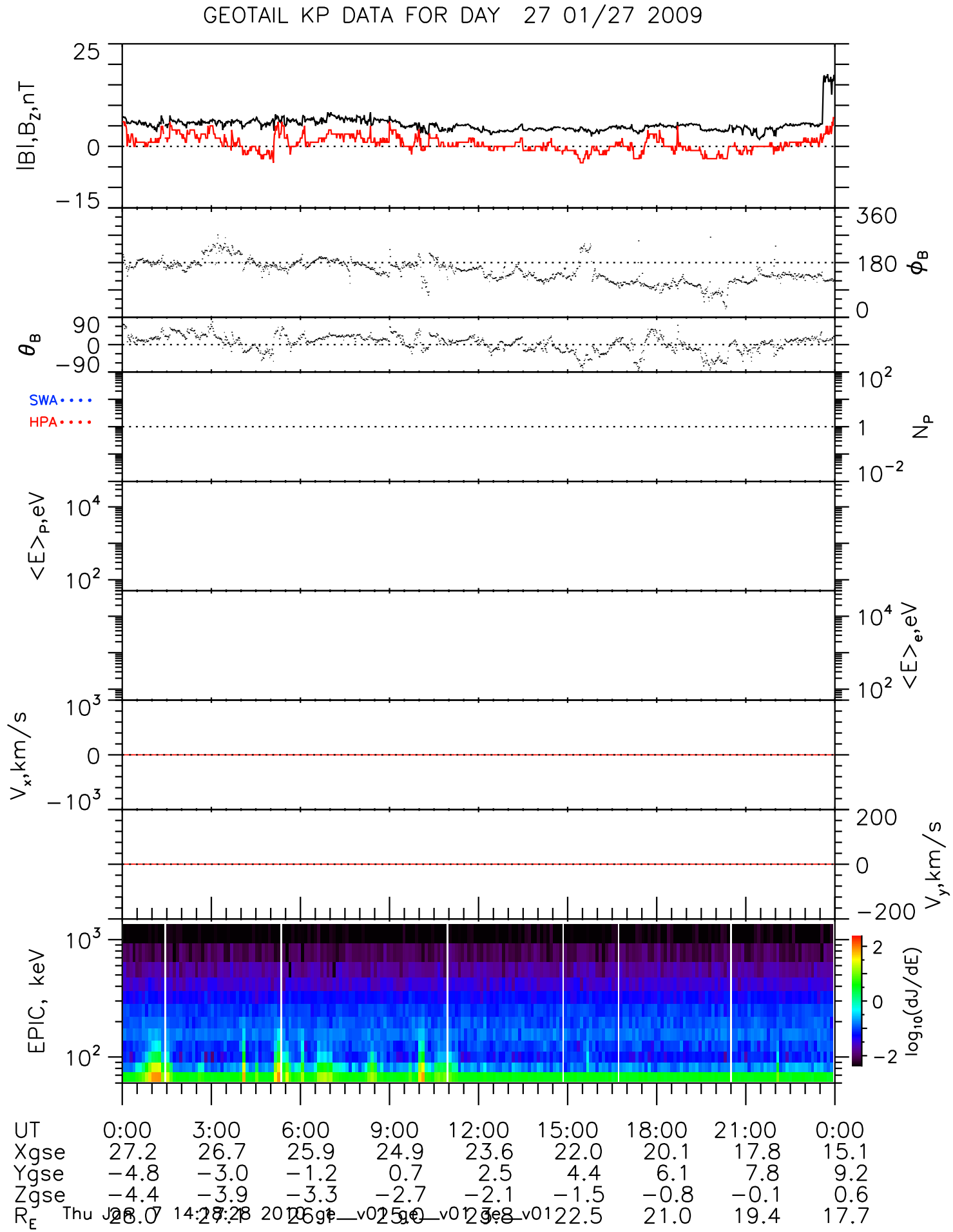
GEOTAIL KP DATA FOR DAY 27 01/27 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.2 26.7 25.9 24.9 23.6 22.0 20.1 17.8 15.1
Ygse −4.8 −3.0 −1.2 0.7 2.5 4.4 6.1 7.8 9.2
Zgse −4.4 −3.9 −3.3 −2.7 −2.1 −1.5 −0.8 −0.1 0.6
R_E 28.0 27.1 26.1 25.0 23.8 22.5 21.0 19.4 17.7
Thu Jan 7 14:18:28 2010 ge_v01 ge_v01 3e8_v01