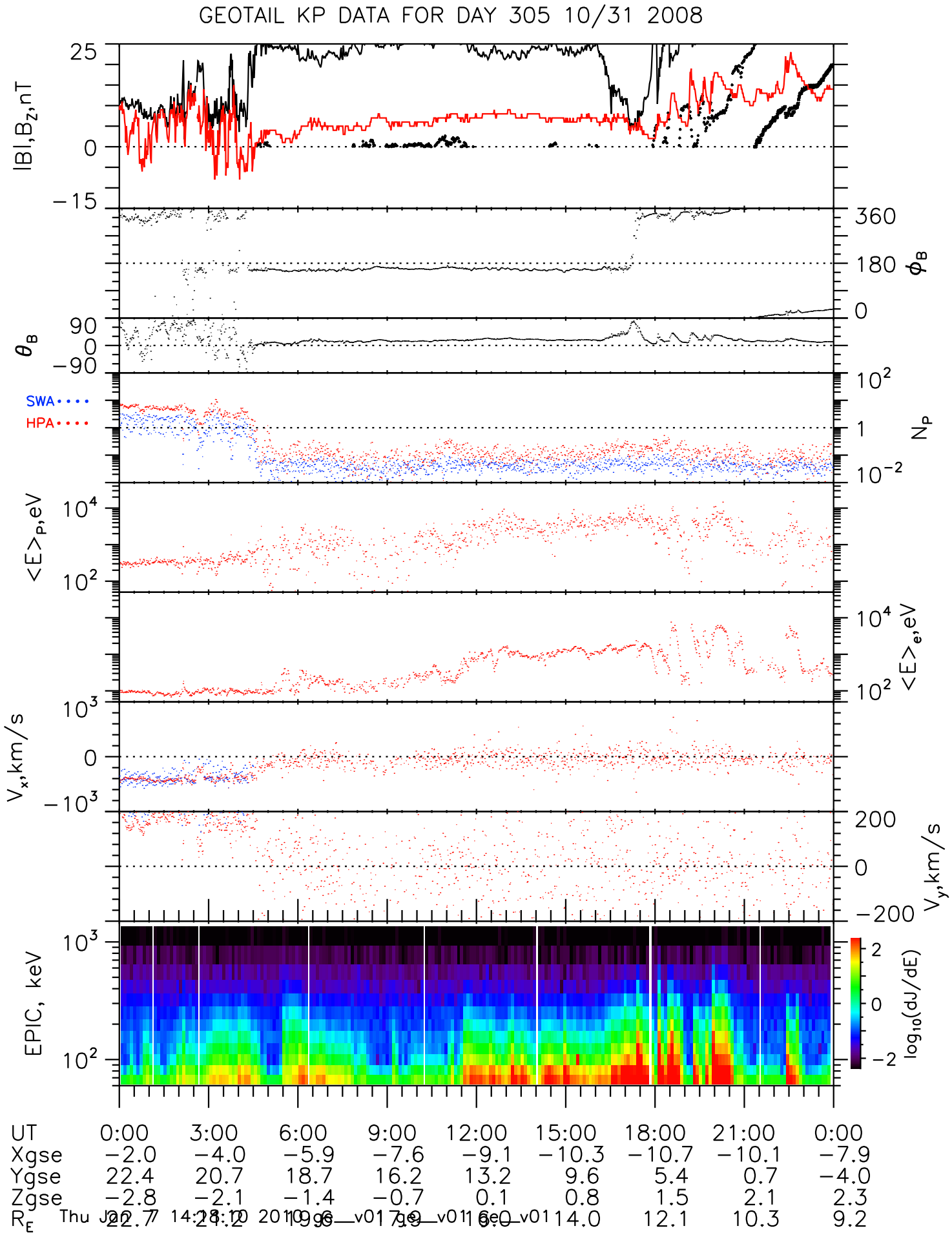
GEOTAIL KP DATA FOR DAY 305 10/31 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.0 −4.0 −5.9 −7.6 −9.1 −10.3 −10.7 −10.1 −7.9
Ygse 22.4 20.7 18.7 16.2 13.2 9.6 5.4 0.7 −4.0
Zgse −2.8 −2.1 −1.4 −0.7 0.1 0.8 1.5 2.1 2.3
R_E 22.7 21.2 19.6 17.9 16.0 14.0 12.1 10.3 9.2
Thu Jan 7 14:18:10 2010 ge_v01 7ge_v01 6eO_v01