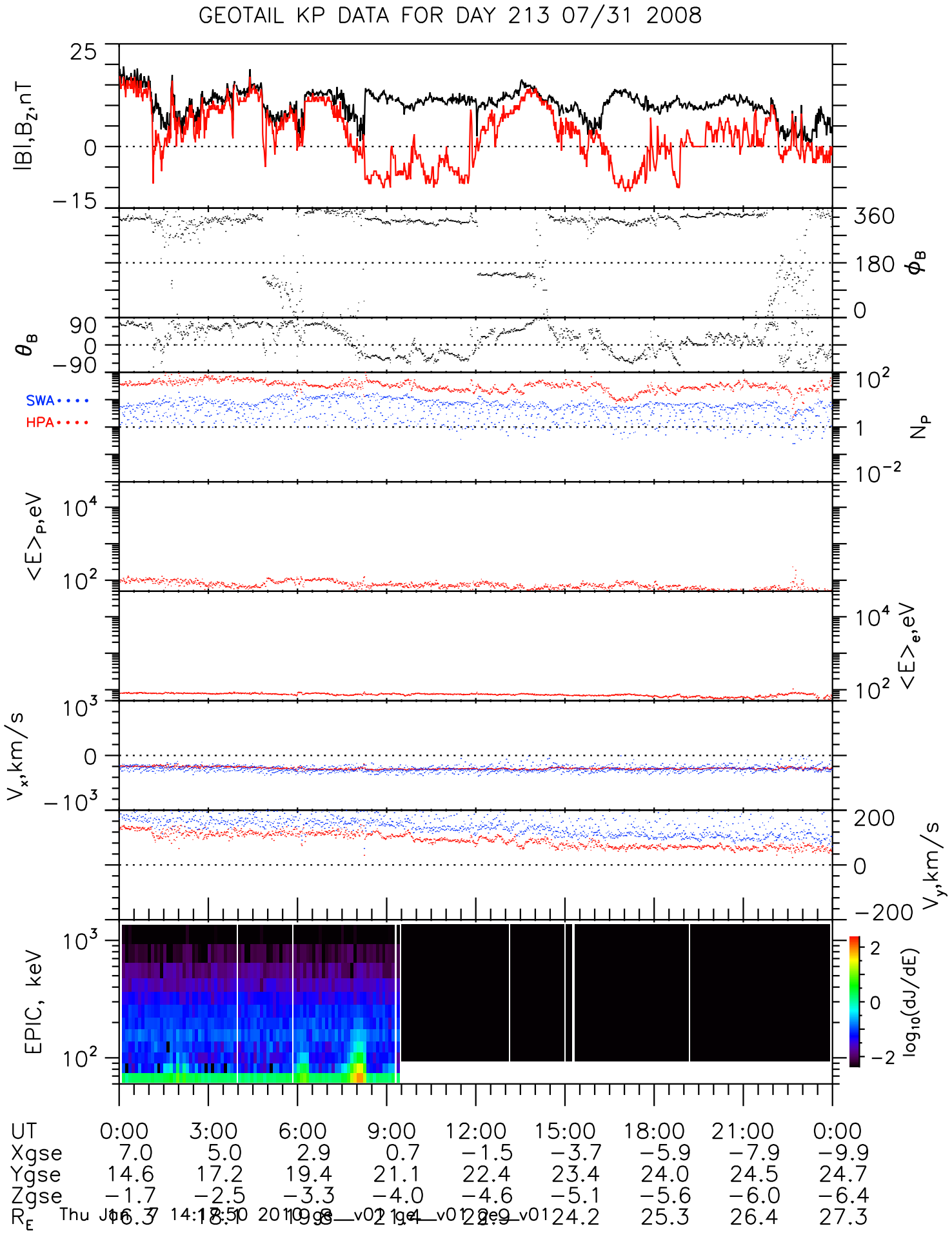
GEOTAIL KP DATA FOR DAY 213 07/31 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.0 5.0 2.9 0.7 −1.5 −3.7 −5.9 −7.9 −9.9
Ygse 14.6 17.2 19.4 21.1 22.4 23.4 24.0 24.5 24.7
Zgse −1.7 −2.5 −3.3 −4.0 −4.6 −5.1 −5.6 −6.0 −6.4
R_E 16.3 18.1 19.8 21.4 22.9 24.2 25.3 26.4 27.3
Thu Jan 7 14:17:50 2010 g_e_v01 ge_v01 ge_v01