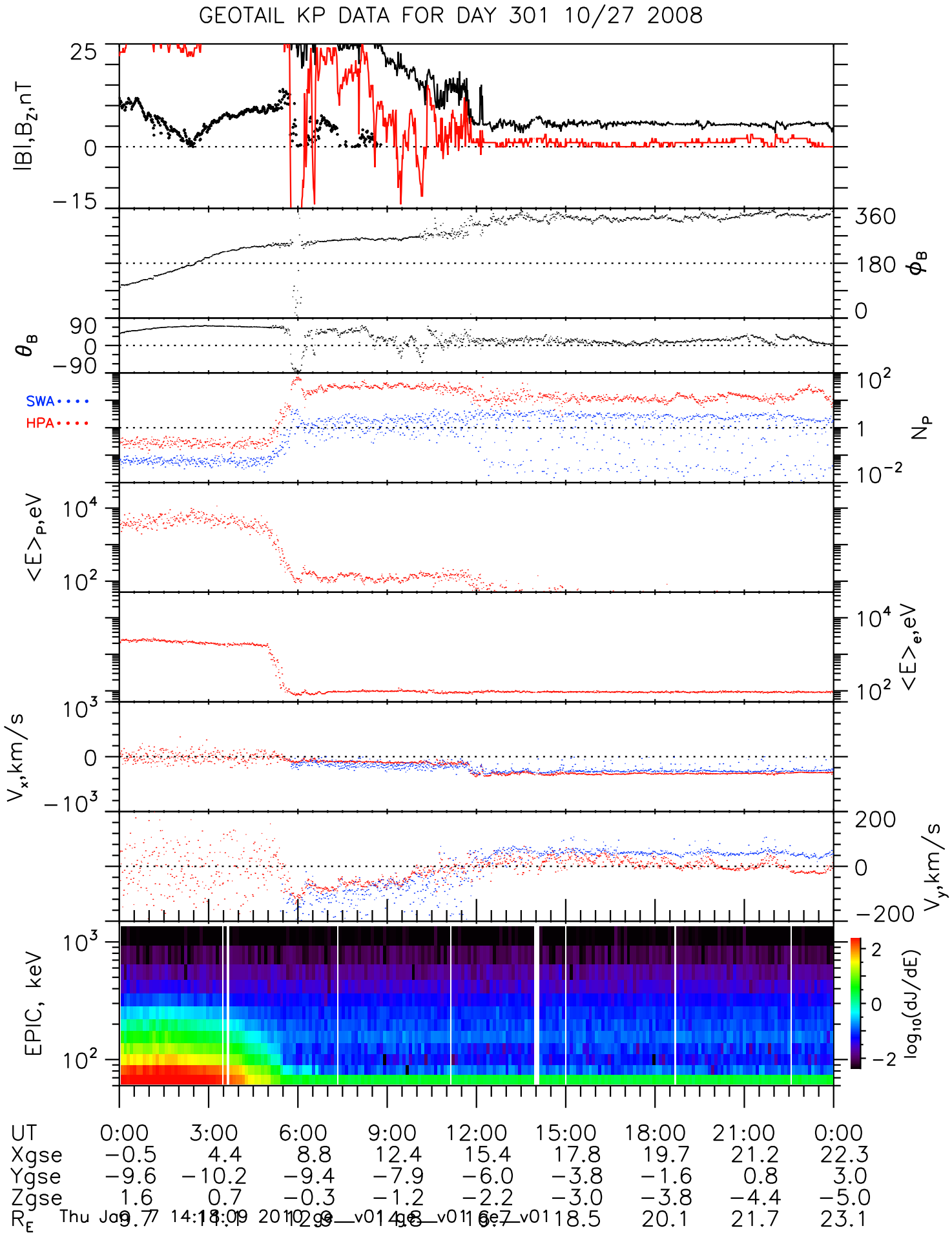
GEOTAIL KP DATA FOR DAY 301 10/27 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.5 4.4 8.8 12.4 15.4 17.8 19.7 21.2 22.3
Ygse −9.6 −10.2 −9.4 −7.9 −6.0 −3.8 −1.6 0.8 3.0
Zgse 1.6 0.7 −0.3 −1.2 −2.2 −3.0 −3.8 −4.4 −5.0
R_E 9.7 11.1 12.9 14.8 16.7 18.5 20.1 21.7 23.1
Thu Jan 7 14:18:09 2010 ge_v01 ge8_v01 ge7_v01