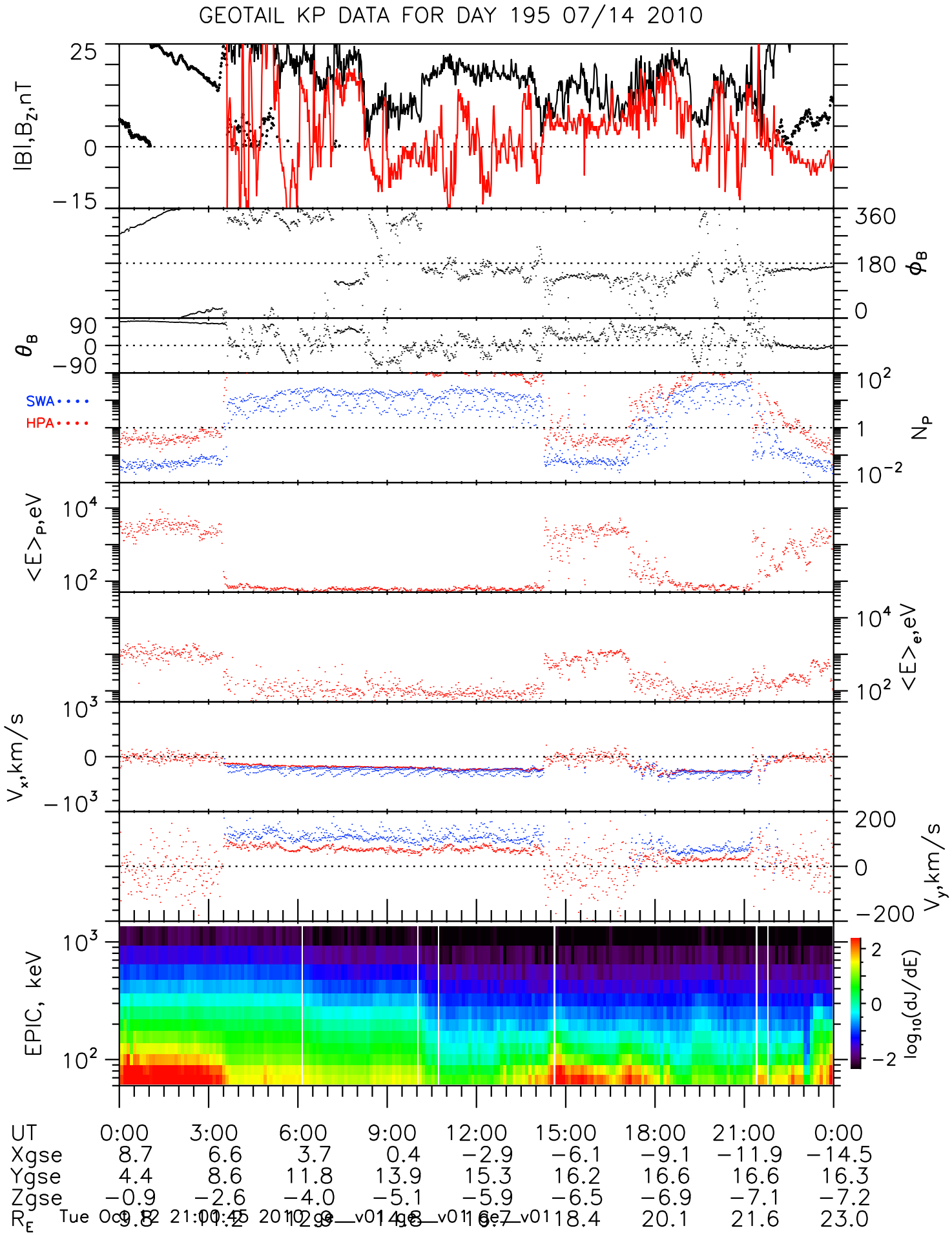
GEOTAIL KP DATA FOR DAY 195 07/14 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.7 6.6 3.7 0.4 −2.9 −6.1 −9.1 −11.9 −14.5
Ygse 4.4 8.6 11.8 13.9 15.3 16.2 16.6 16.6 16.3
Zgse −0.9 −2.6 −4.0 −5.1 −5.9 −6.5 −6.9 −7.1 −7.2
R_E 9.8 11.2 12.9 14.8 16.7 18.4 20.1 21.6 23.0
Tue Oct 12 21:00:45 2010 ge_v01 ge8_v01 ge7_v01