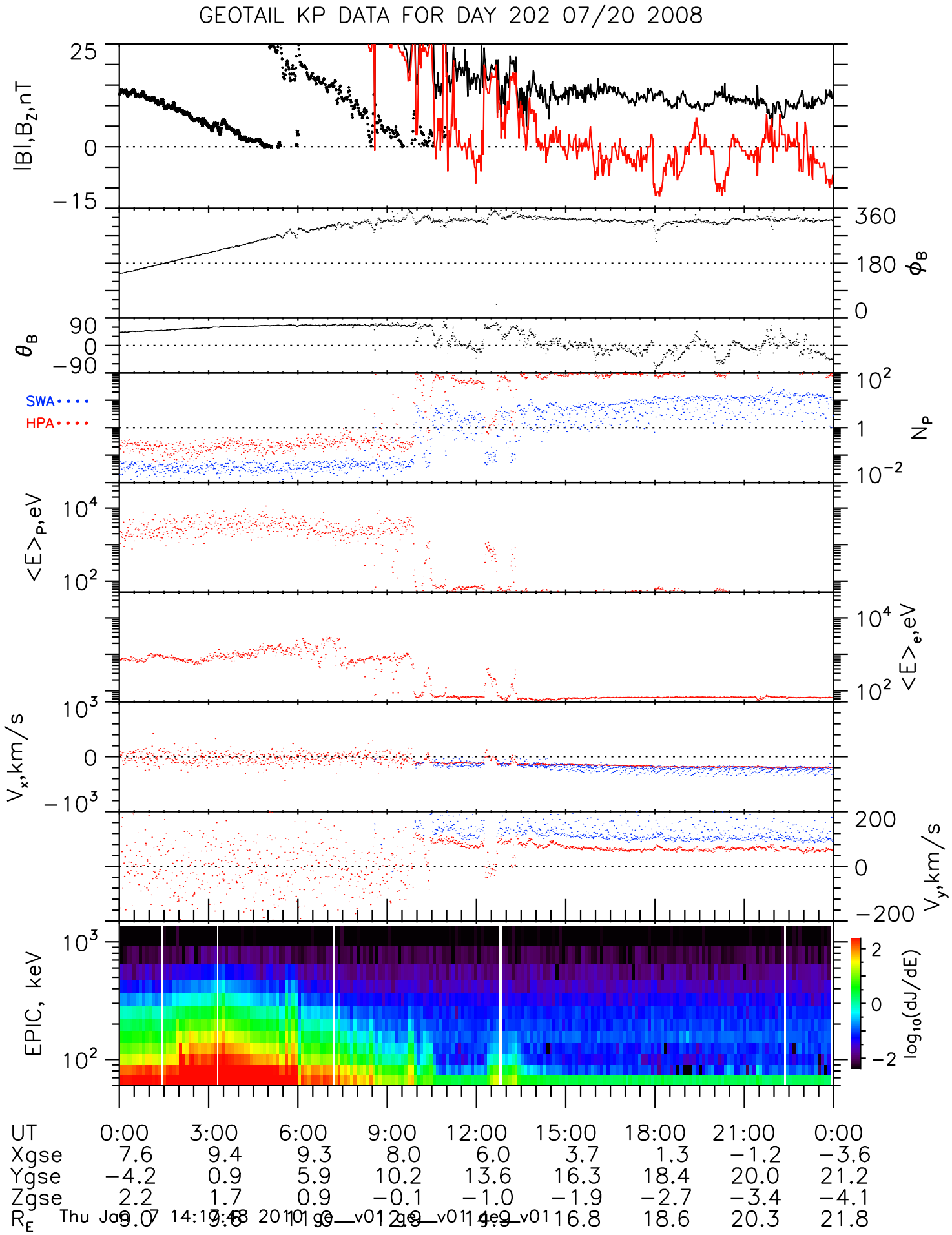
GEOTAIL KP DATA FOR DAY 202 07/20 2008
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.6 9.4 9.3 8.0 6.0 3.7 1.3 −1.2 −3.6
Ygse −4.2 0.9 5.9 10.2 13.6 16.3 18.4 20.0 21.2
Zgse 2.2 1.7 0.9 −0.1 −1.0 −1.9 −2.7 −3.4 −4.1
R_E 9.0 9.6 10.0 12.9 14.9 16.8 18.6 20.3 21.8
Thu Jan 07 14:17:48 2010 ge_v01 ge_v01 ge_v01