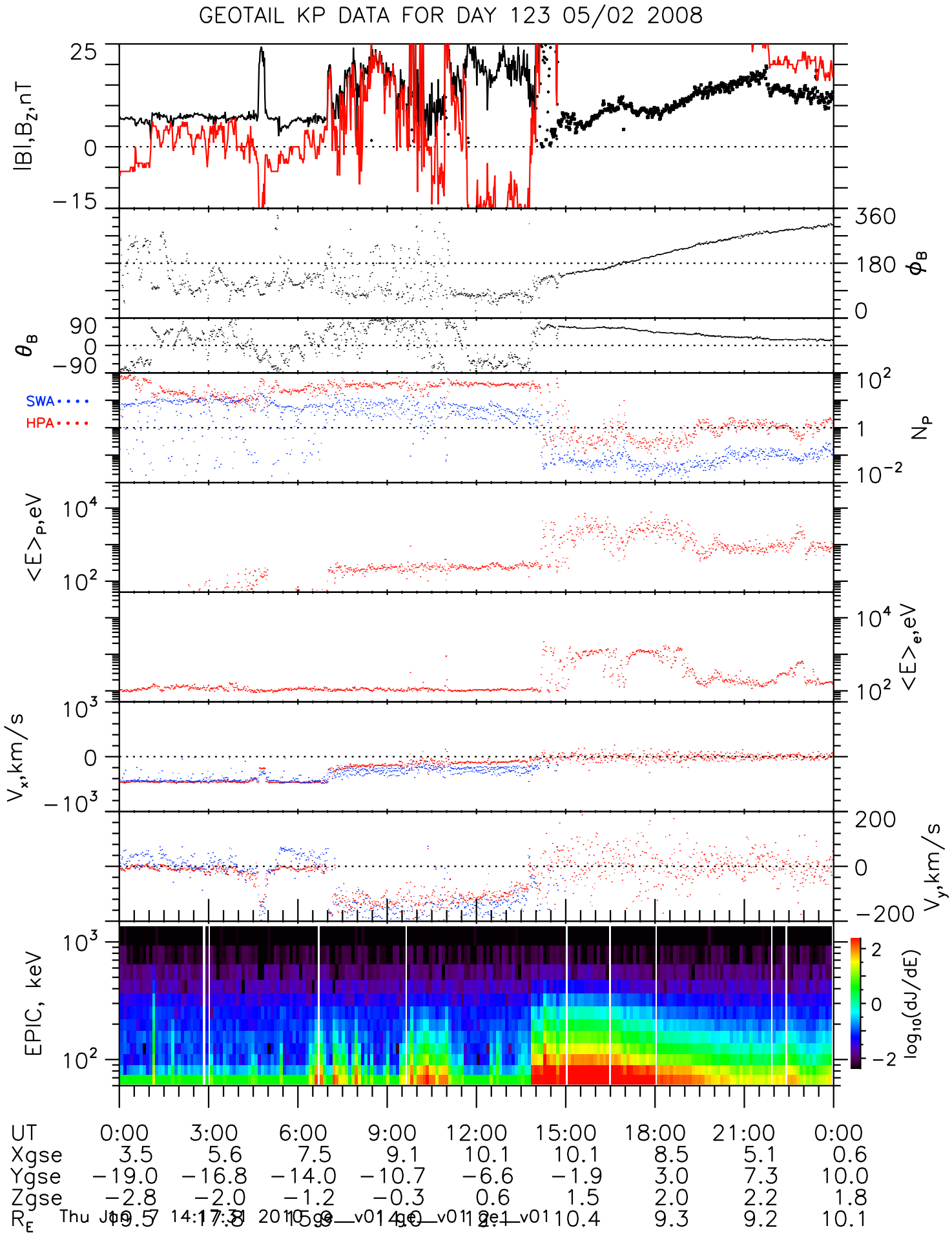
GEOTAIL KP DATA FOR DAY 123 05/02 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.5 5.6 7.5 9.1 10.1 10.1 8.5 5.1 0.6
Ygse −19.0 −16.8 −14.0 −10.7 −6.6 −1.9 3.0 7.3 10.0
Zgse −2.8 −2.0 −1.2 −0.3 0.6 1.5 2.0 2.2 1.8
R_E 19.5 17.8 15.9 14.0 12.1 10.4 9.3 9.2 10.1
Thu Jan 7 14:17:31 2010 g_e_v01 4e_v01 2e1_v01