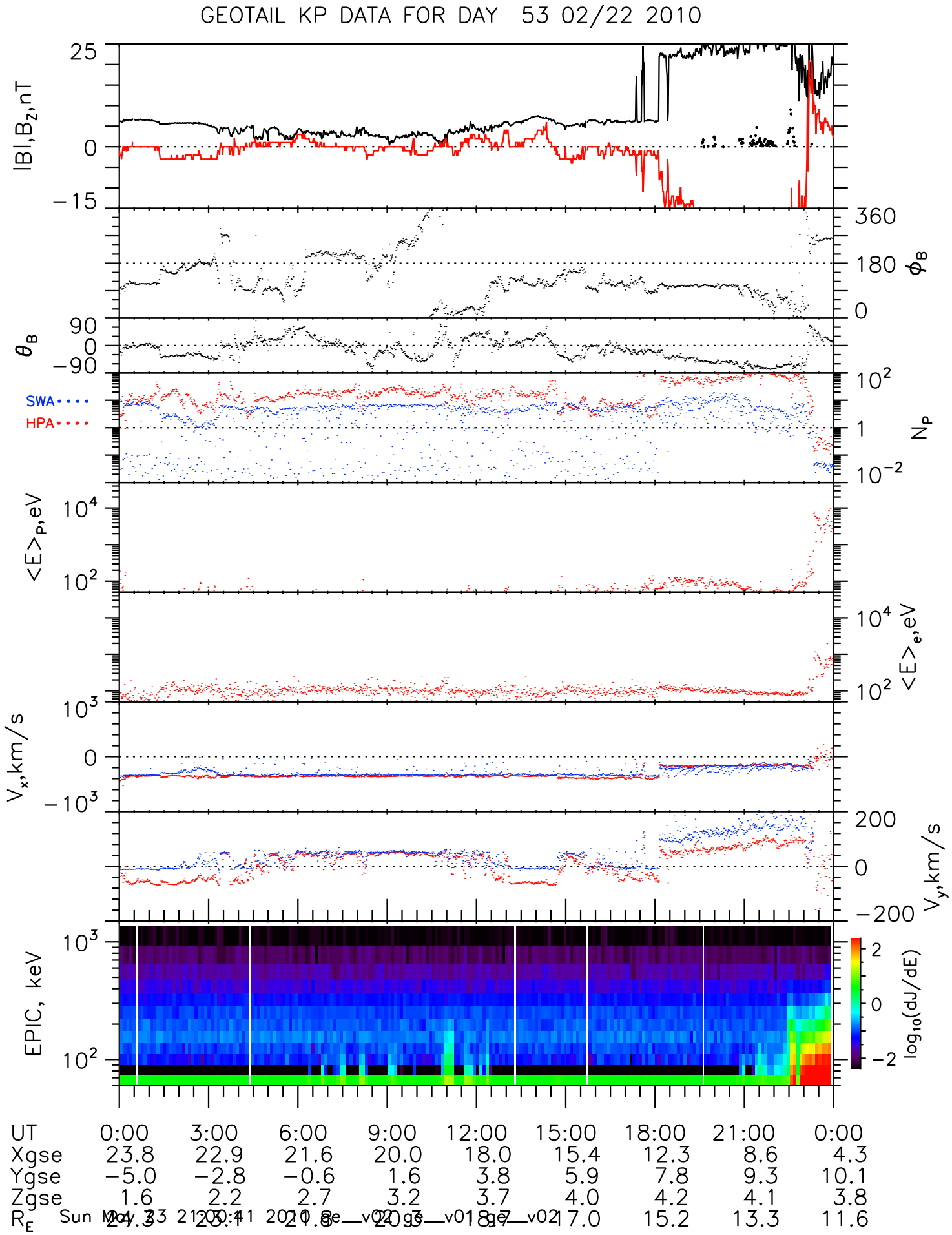
GEOTAIL KP DATA FOR DAY 53 02/22 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.8 22.9 21.6 20.0 18.0 15.4 12.3 8.6 4.3
Ygse −5.0 −2.8 −0.6 1.6 3.8 5.9 7.8 9.3 10.1
Zgse 1.6 2.2 2.7 3.2 3.7 4.0 4.2 4.1 3.8
R_E 24.3 23.1 21.8 20.5 18.7 17.0 15.2 13.3 11.6
Sun May 23 21:00:41 2010 8e_v02 g3_v01 g7_v02