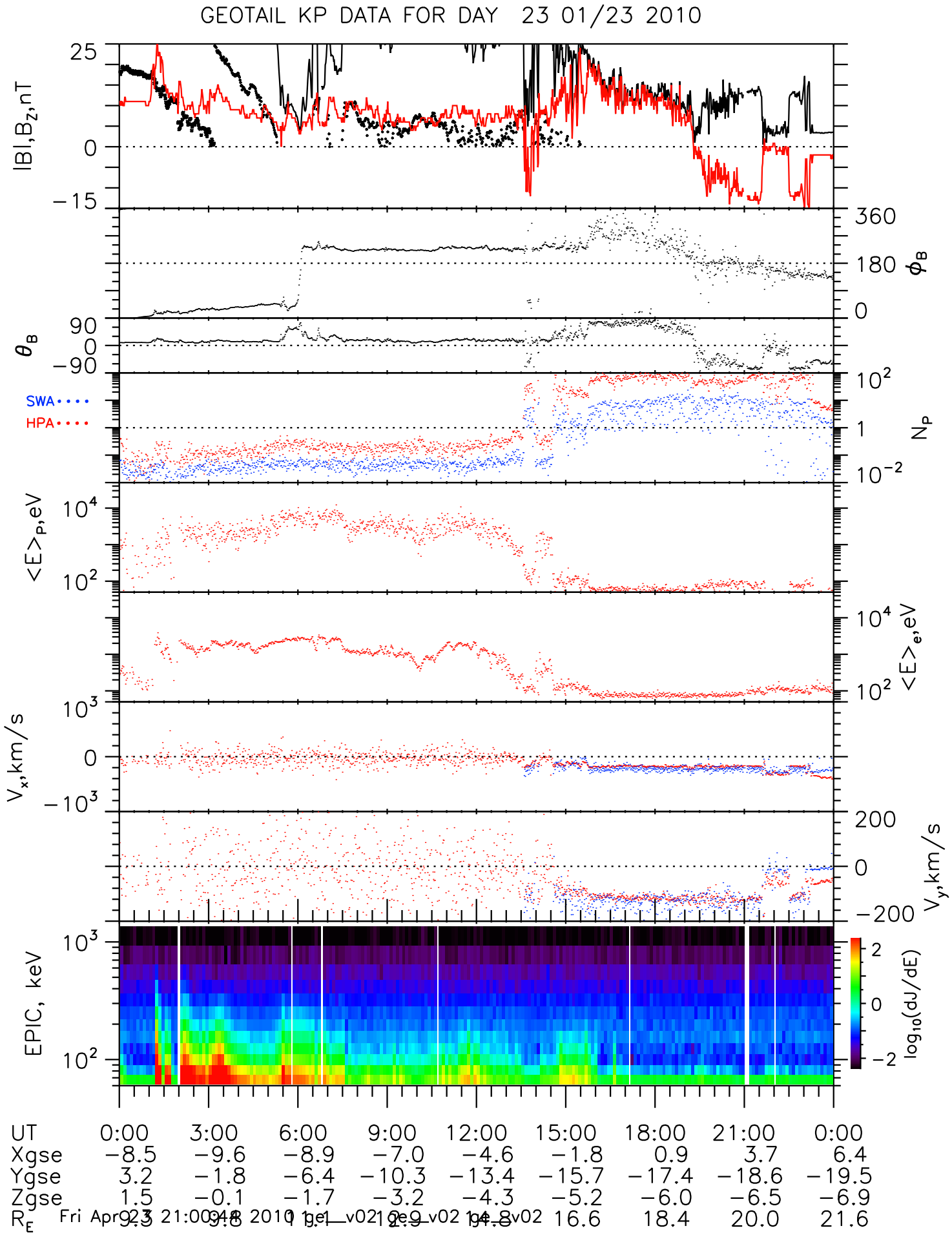
GEOTAIL KP DATA FOR DAY 23 01/23 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.5 −9.6 −8.9 −7.0 −4.6 −1.8 0.9 3.7 6.4
Ygse 3.2 −1.8 −6.4 −10.3 −13.4 −15.7 −17.4 −18.6 −19.5
Zgse 1.5 −0.1 −1.7 −3.2 −4.3 −5.2 −6.0 −6.5 −6.9
R_E 9.3 9.8 11.1 12.9 14.8 16.6 18.4 20.0 21.6
Fri Apr 23 21:00:44 2010 ge1_v02 ge9_v02 ge_8v02