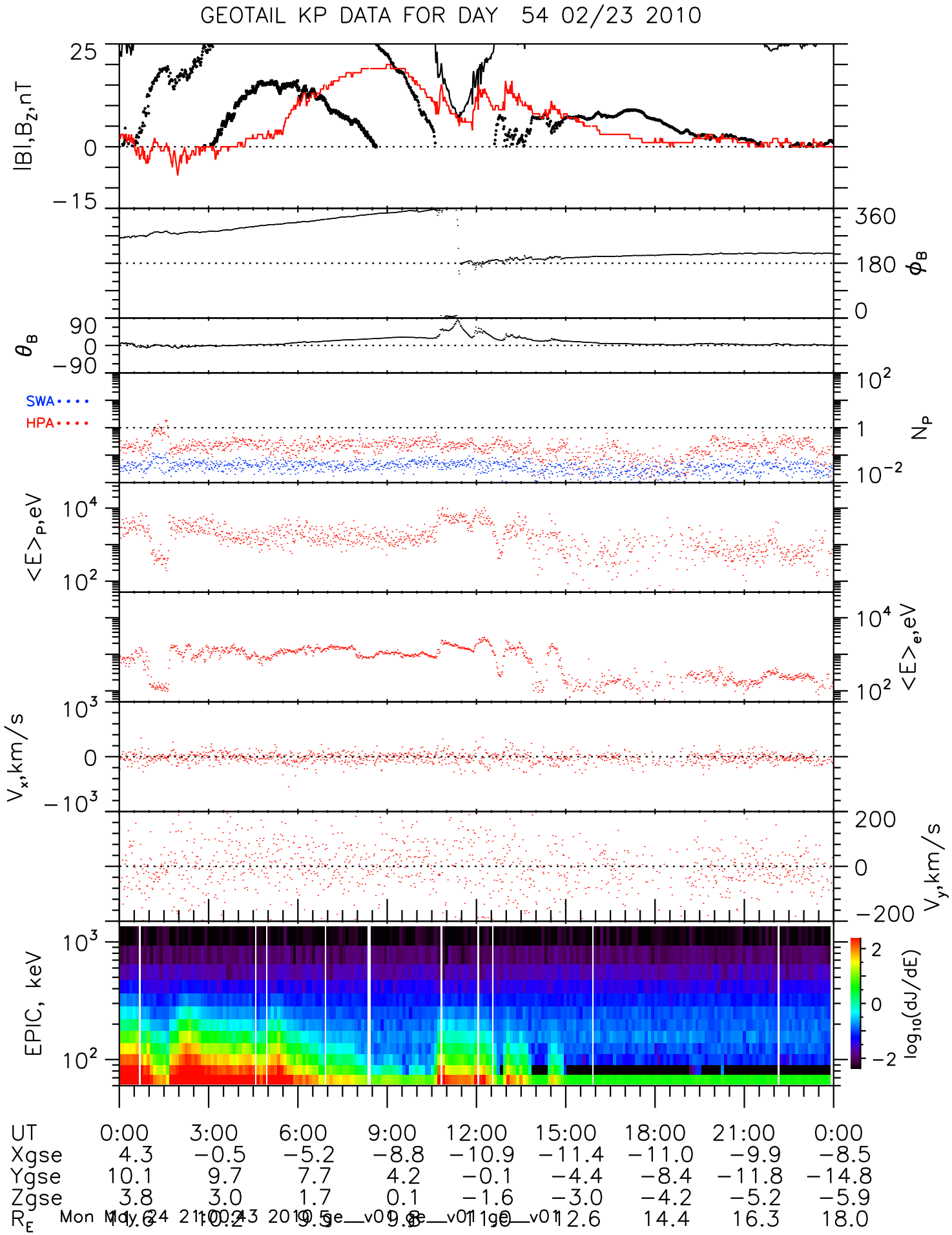
GEOTAIL KP DATA FOR DAY 54 02/23 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.3 −0.5 −5.2 −8.8 −10.9 −11.4 −11.0 −9.9 −8.5
Ygse 10.1 9.7 7.7 4.2 −0.1 −4.4 −8.4 −11.8 −14.8
Zgse 3.8 3.0 1.7 0.1 −1.6 −3.0 −4.2 −5.2 −5.9
R_E 11.6 10.2 9.5 9.8 11.0 12.6 14.4 16.3 18.0
Mon May 24 21:00:43 2010 ge__v01 ge__v01 ge__v01