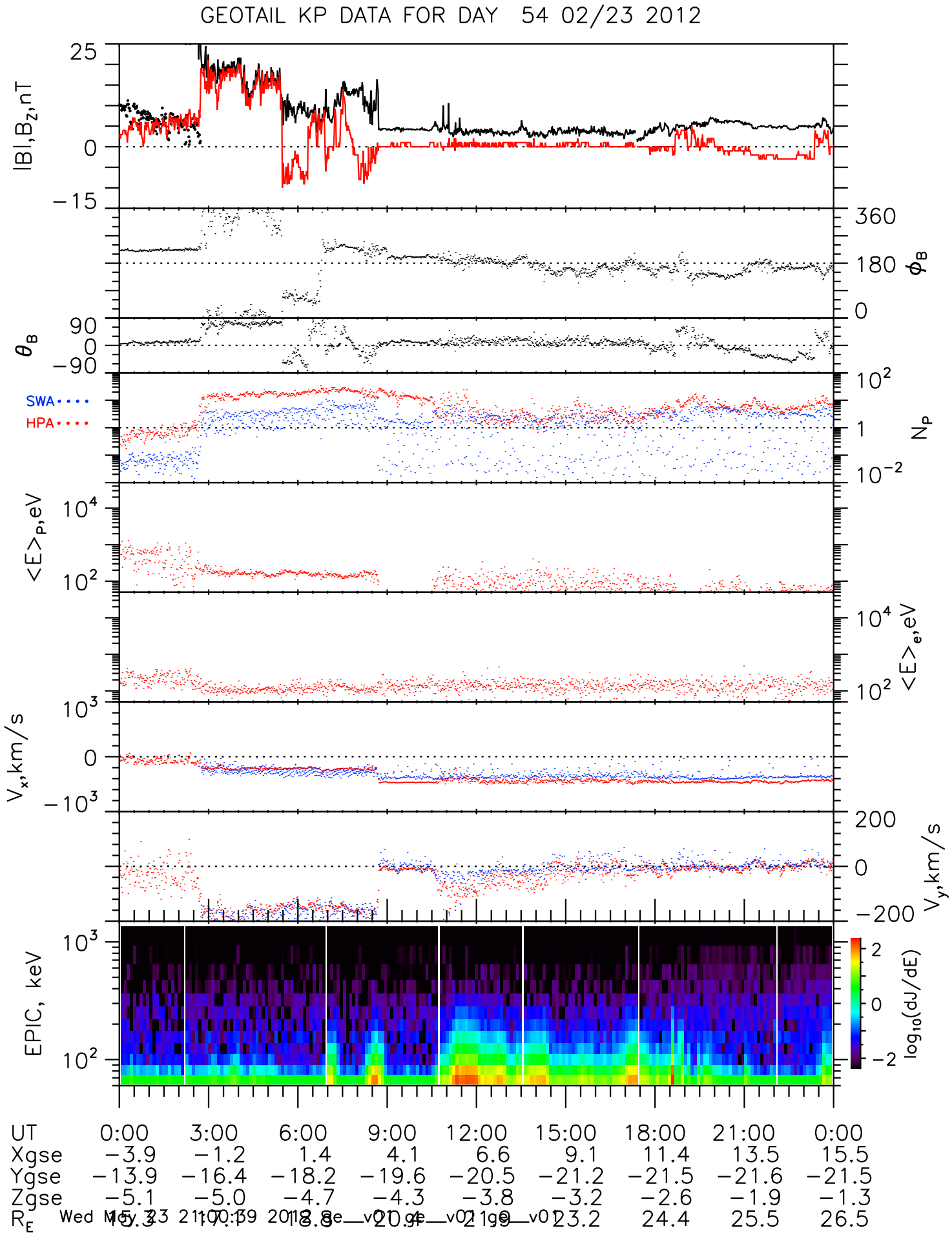
GEOTAIL KP DATA FOR DAY 54 02/23 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 −1.2 1.4 4.1 6.6 9.1 11.4 13.5 15.5
Ygse −13.9 −16.4 −18.2 −19.6 −20.5 −21.2 −21.5 −21.6 −21.5
Zgse −5.1 −5.0 −4.7 −4.3 −3.8 −3.2 −2.6 −1.9 −1.3
R_E 15.3 17.1 18.8 20.4 21.9 23.2 24.4 25.5 26.5
Wed May 23 21:00:39 2012 8e v01 ge v01 ge v01