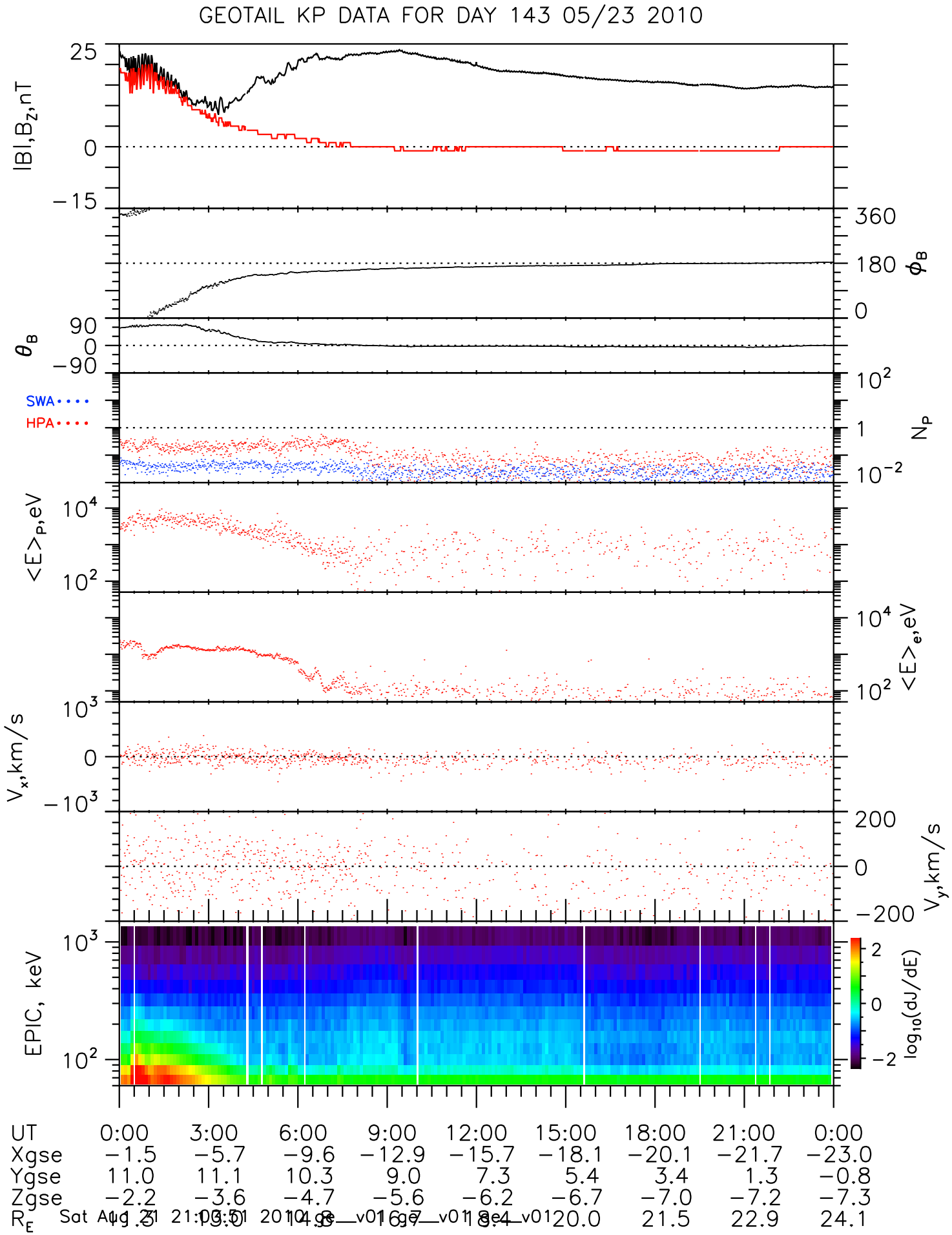
GEOTAIL KP DATA FOR DAY 143 05/23 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.5 −5.7 −9.6 −12.9 −15.7 −18.1 −20.1 −21.7 −23.0
Ygse 11.0 11.1 10.3 9.0 7.3 5.4 3.4 1.3 −0.8
Zgse −2.2 −3.6 −4.7 −5.6 −6.2 −6.7 −7.0 −7.2 −7.3
R_E 11.3 13.0 14.8 16.7 18.4 20.0 21.5 22.9 24.1
Sat Aug 21 21:03:51 2010 ge_v01 g7_v01 8e4_v01