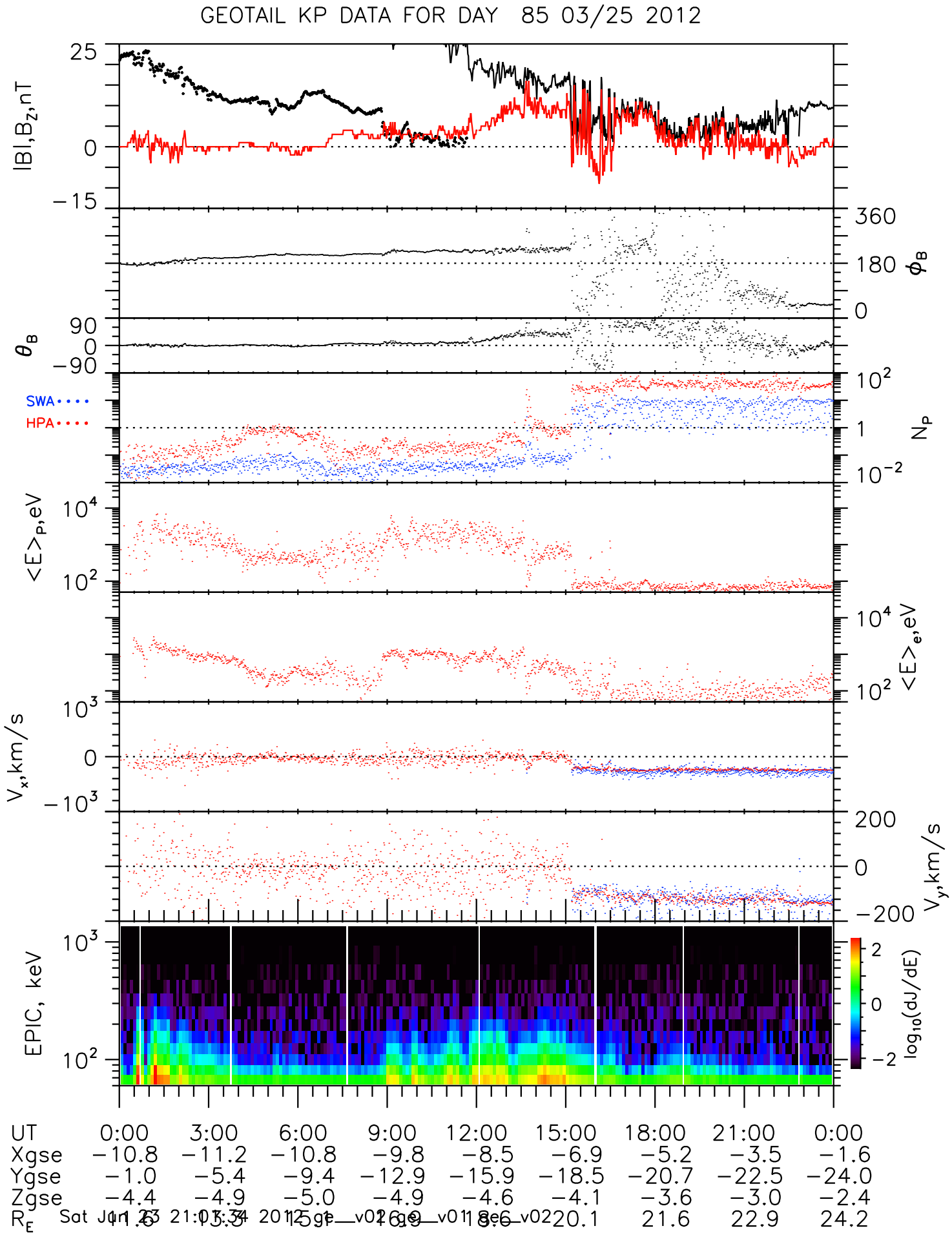
GEOTAIL KP DATA FOR DAY 85 03/25 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.8 −11.2 −10.8 −9.8 −8.5 −6.9 −5.2 −3.5 −1.6
Ygse −1.0 −5.4 −9.4 −12.9 −15.9 −18.5 −20.7 −22.5 −24.0
Zgse −4.4 −4.9 −5.0 −4.9 −4.6 −4.1 −3.6 −3.0 −2.4
R_E 11.6 13.3 15.1 16.9 18.6 20.1 21.6 22.9 24.2
Sat Jun 23 21:07:34 2012 1e_v02 ge_v01 8e6_v02