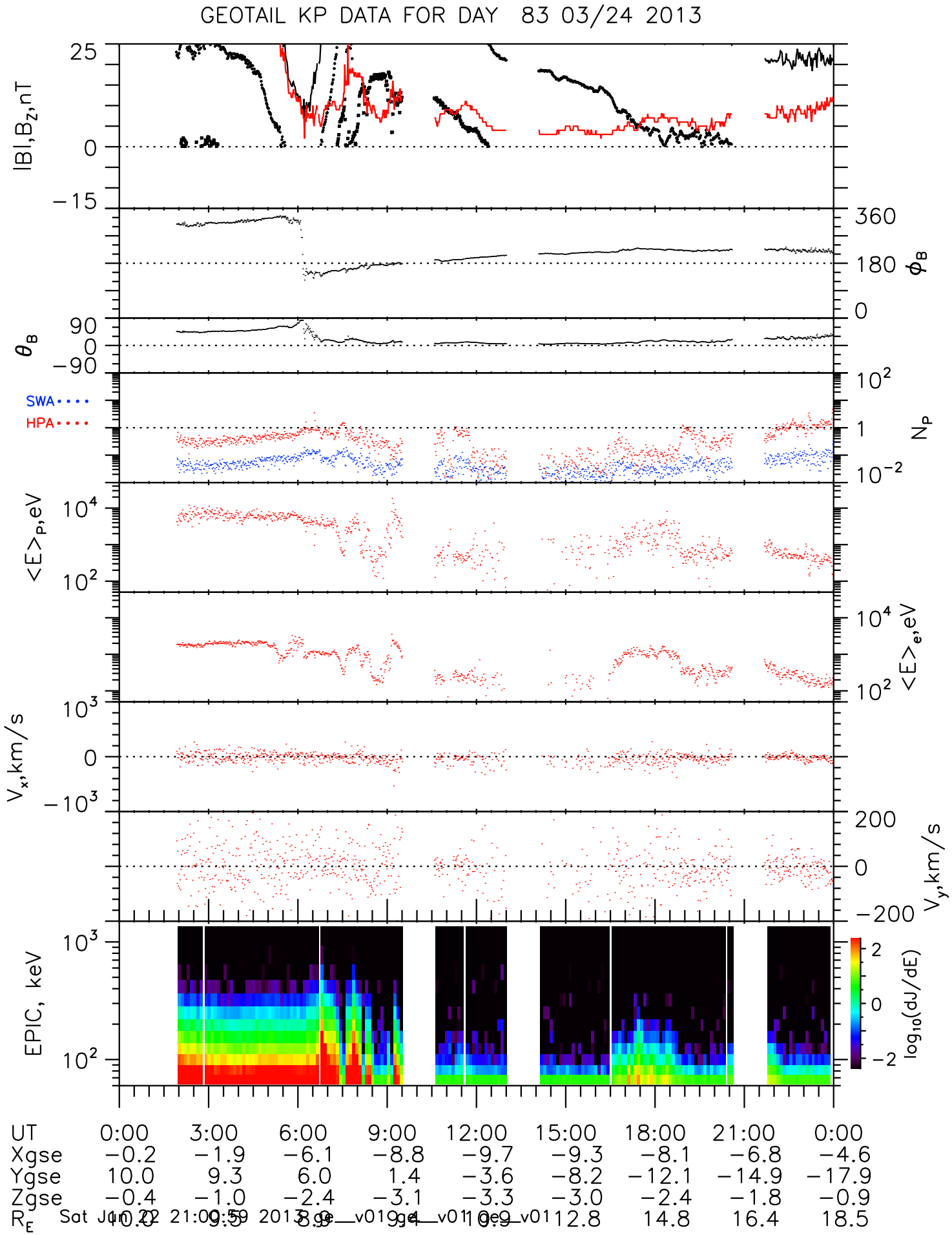
GEOTAIL KP DATA FOR DAY 83 03/24 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.2 −1.9 −6.1 −8.8 −9.7 −9.3 −8.1 −6.8 −4.6
Ygse 10.0 9.3 6.0 1.4 −3.6 −8.2 −12.1 −14.9 −17.9
Zgse −0.4 −1.0 −2.4 −3.1 −3.3 −3.0 −2.4 −1.8 −0.9
R_E 10.2 9.5 8.9 9.4 10.9 12.8 14.8 16.4 18.5
Sat Jun 22 21:09:59 2013 ge__v01 ge__v01 ge__v01