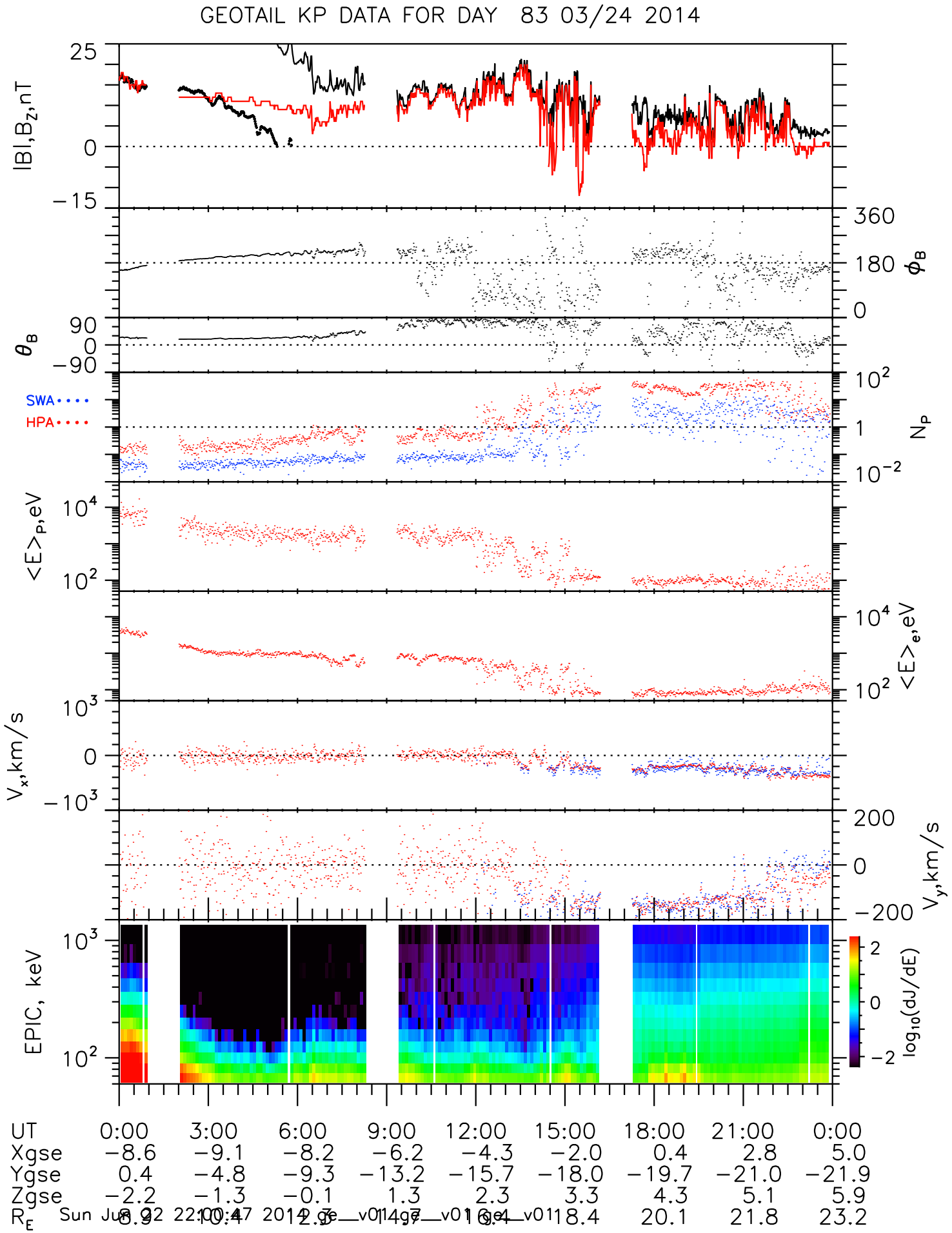
GEOTAIL KP DATA FOR DAY 83 03/24 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.6 −9.1 −8.2 −6.2 −4.3 −2.0 0.4 2.8 5.0
Ygse 0.4 −4.8 −9.3 −13.2 −15.7 −18.0 −19.7 −21.0 −21.9
Zgse −2.2 −1.3 −0.1 1.3 2.3 3.3 4.3 5.1 5.9
R_E 8.9 10.4 12.9 14.7 16.4 18.4 20.1 21.8 23.2
Sun Jun 22 22:00:47 2014 ge_v01 ge_v01 ge_v01