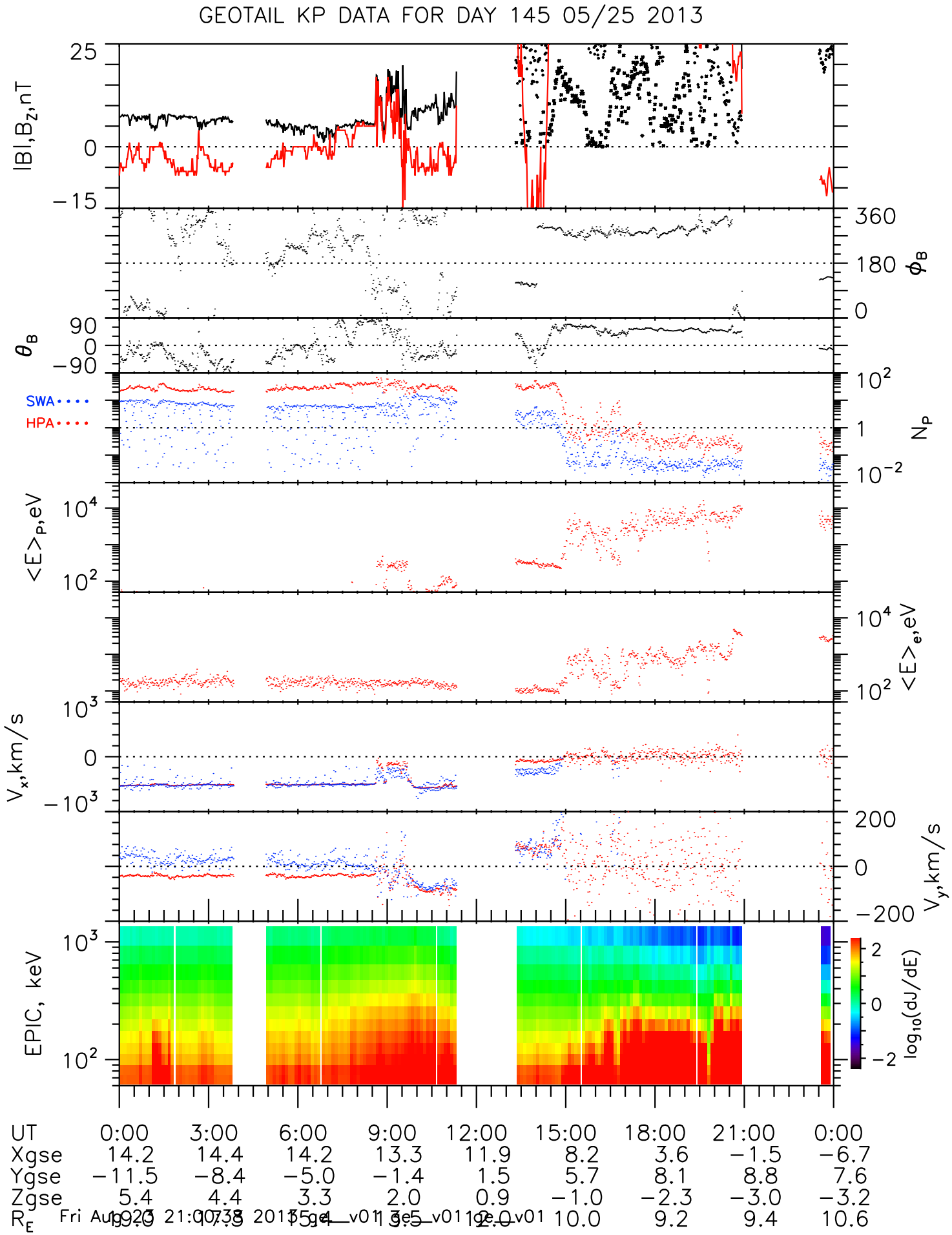
GEOTAIL KP DATA FOR DAY 145 05/25 2013
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.2 14.4 14.2 13.3 11.9 8.2 3.6 −1.5 −6.7
Ygse −11.5 −8.4 −5.0 −1.4 1.5 5.7 8.1 8.8 7.6
Zgse 5.4 4.4 3.3 2.0 0.9 −1.0 −2.3 −3.0 −3.2
R_E 19.0 17.3 15.4 13.5 12.0 10.0 9.2 9.4 10.6
Fri Aug 23 21:00:38 2013 ge_v01 3e5_v01 ge_v01