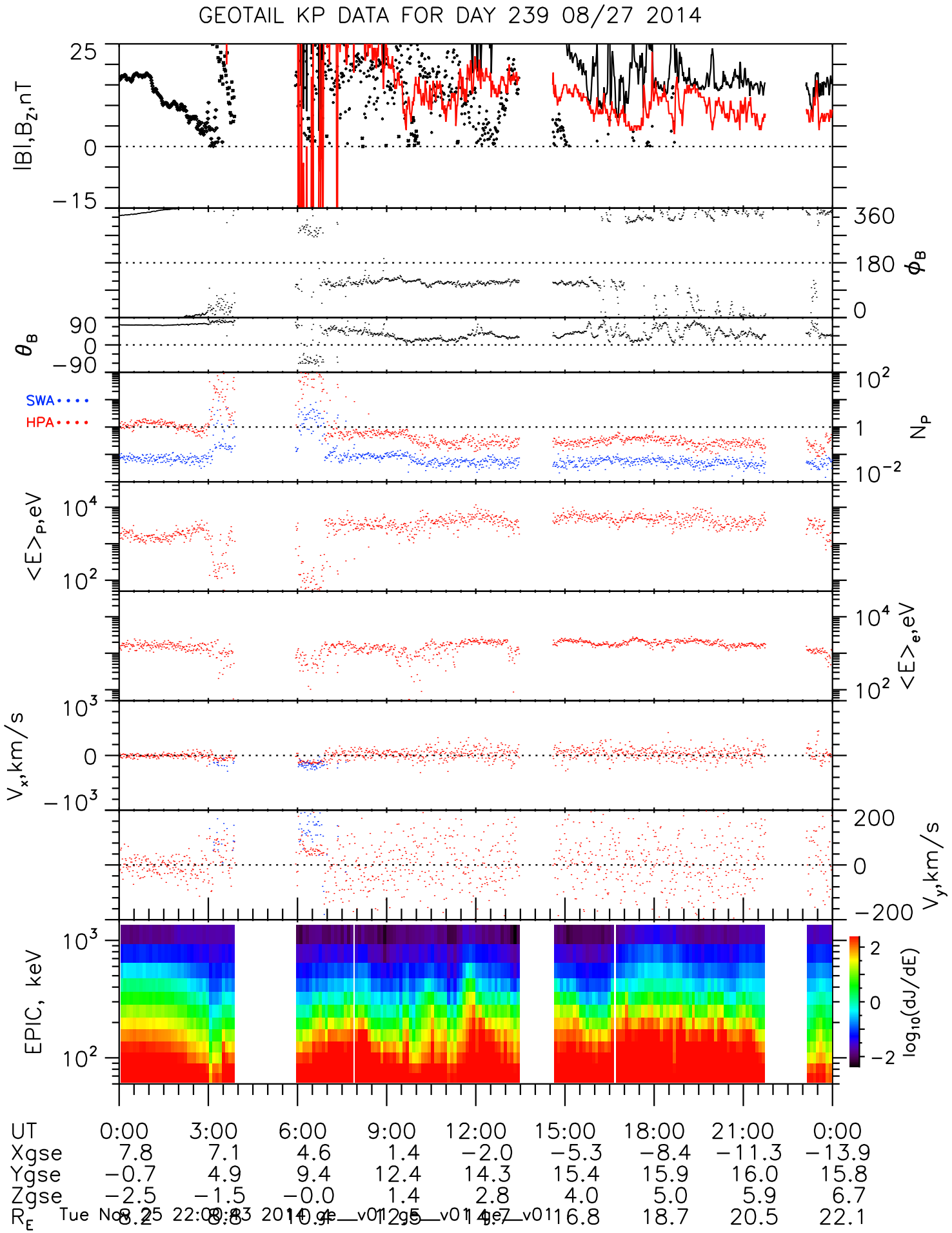
GEOTAIL KP DATA FOR DAY 239 08/27 2014
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.8 7.1 4.6 1.4 −2.0 −5.3 −8.4 −11.3 −13.9
Ygse −0.7 4.9 9.4 12.4 14.3 15.4 15.9 16.0 15.8
Zgse −2.5 −1.5 −0.0 1.4 2.8 4.0 5.0 5.9 6.7
R_E 8.2 8.8 10.4 12.5 14.7 16.8 18.7 20.5 22.1
Tue Nov 25 22:00:43 2014 ge_v01 gs_v01 ge7_v01