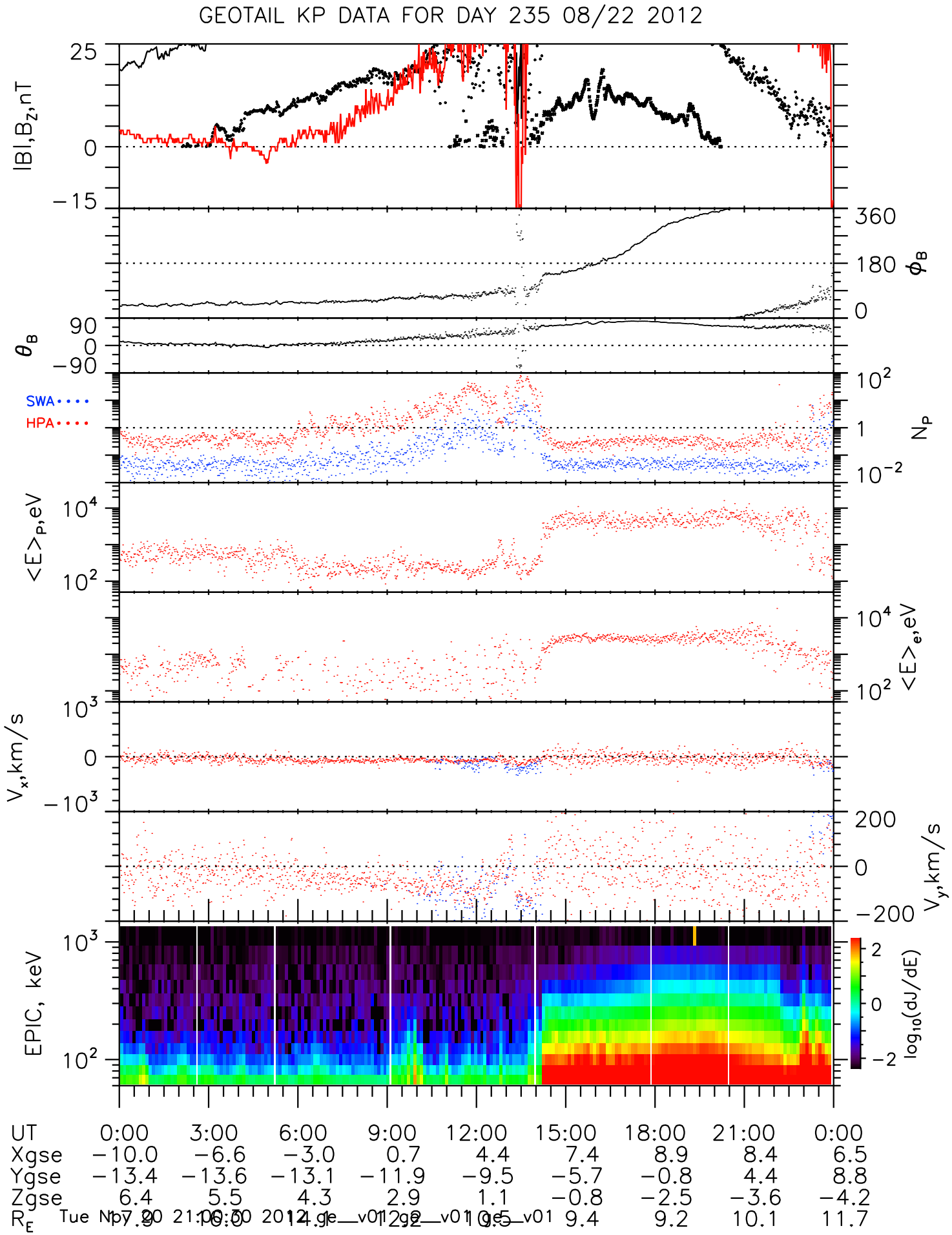
GEOTAIL KP DATA FOR DAY 235 08/22 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.0 −6.6 −3.0 0.7 4.4 7.4 8.9 8.4 6.5
Ygse −13.4 −13.6 −13.1 −11.9 −9.5 −5.7 −0.8 4.4 8.8
Zgse 6.4 5.5 4.3 2.9 1.1 −0.8 −2.5 −3.6 −4.2
R_E 7.9 10.0 14.1 11.2 10.5 9.4 9.2 10.1 11.7
Tue Nov 20 21:06:50 2012 ge__v01 ge__v01 ge__v01 ge__v01