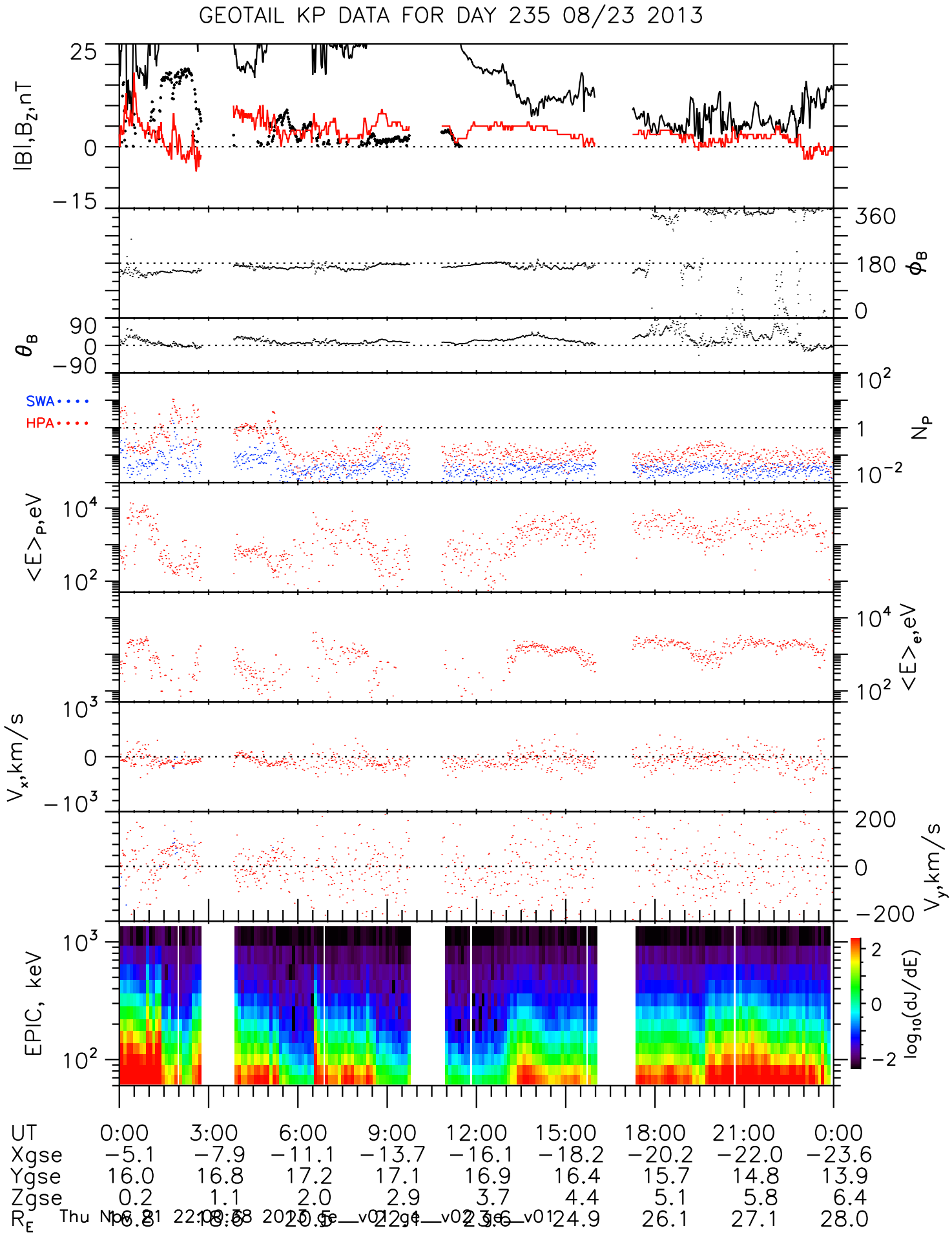
GEOTAIL KP DATA FOR DAY 235 08/23 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.1 −7.9 −11.1 −13.7 −16.1 −18.2 −20.2 −22.0 −23.6
Ygse 16.0 16.8 17.2 17.1 16.9 16.4 15.7 14.8 13.9
Zgse 0.2 1.1 2.0 2.9 3.7 4.4 5.1 5.8 6.4
R_E 16.8 18.6 20.5 22.1 23.6 24.9 26.1 27.1 28.0
Thu Nov 21 22:00:58 2013 5e_v01 ge_v02 3e_v01