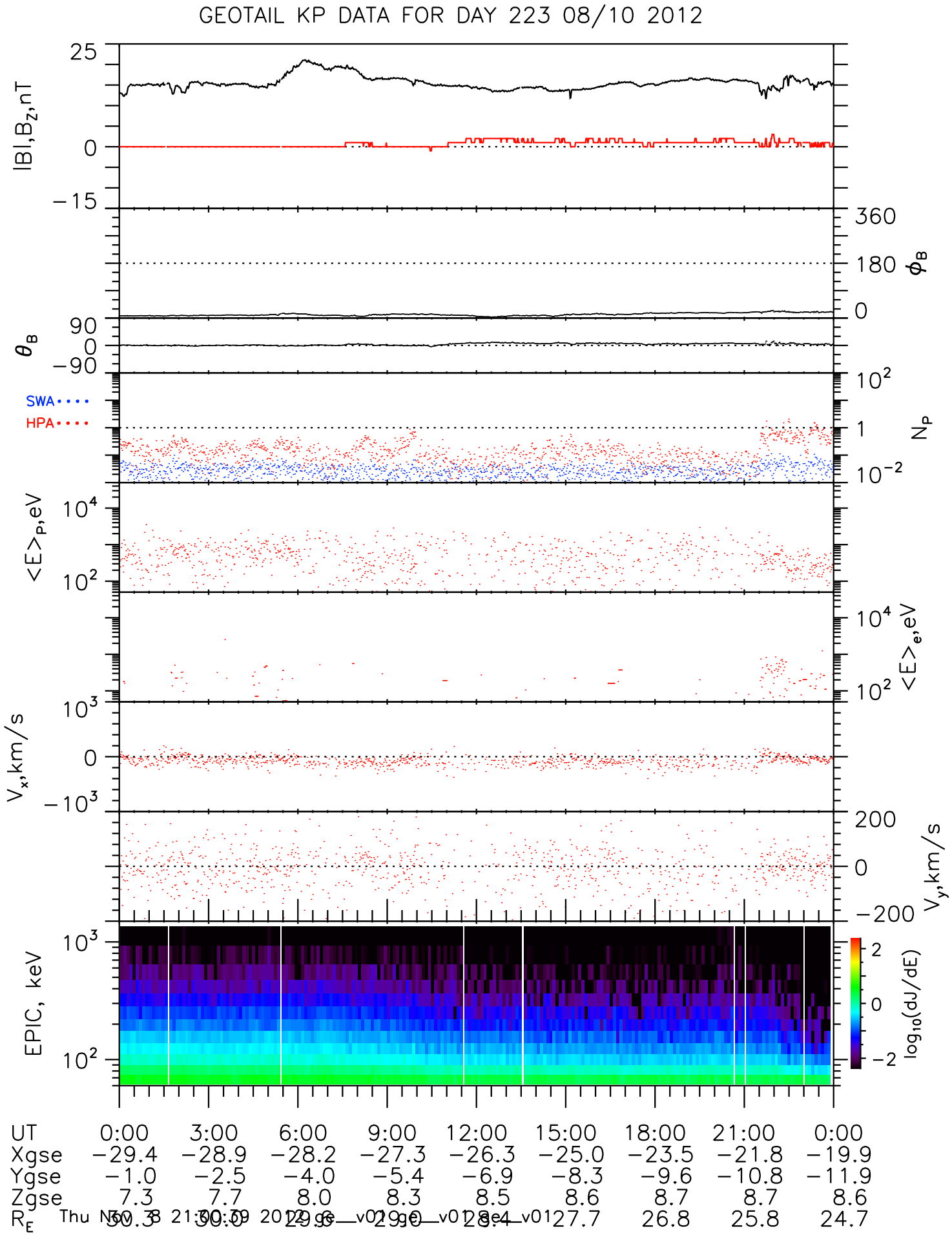
GEOTAIL KP DATA FOR DAY 223 08/10 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.4 −28.9 −28.2 −27.3 −26.3 −25.0 −23.5 −21.8 −19.9
Ygse −1.0 −2.5 −4.0 −5.4 −6.9 −8.3 −9.6 −10.8 −11.9
Zgse 7.3 7.7 8.0 8.3 8.5 8.6 8.7 8.7 8.6
R_E 30.3 30.0 29.6 29.0 28.4 27.7 26.8 25.8 24.7
Thu Nov 8 21:00:39 2012 ge_v01 ge_v01 ge_v01