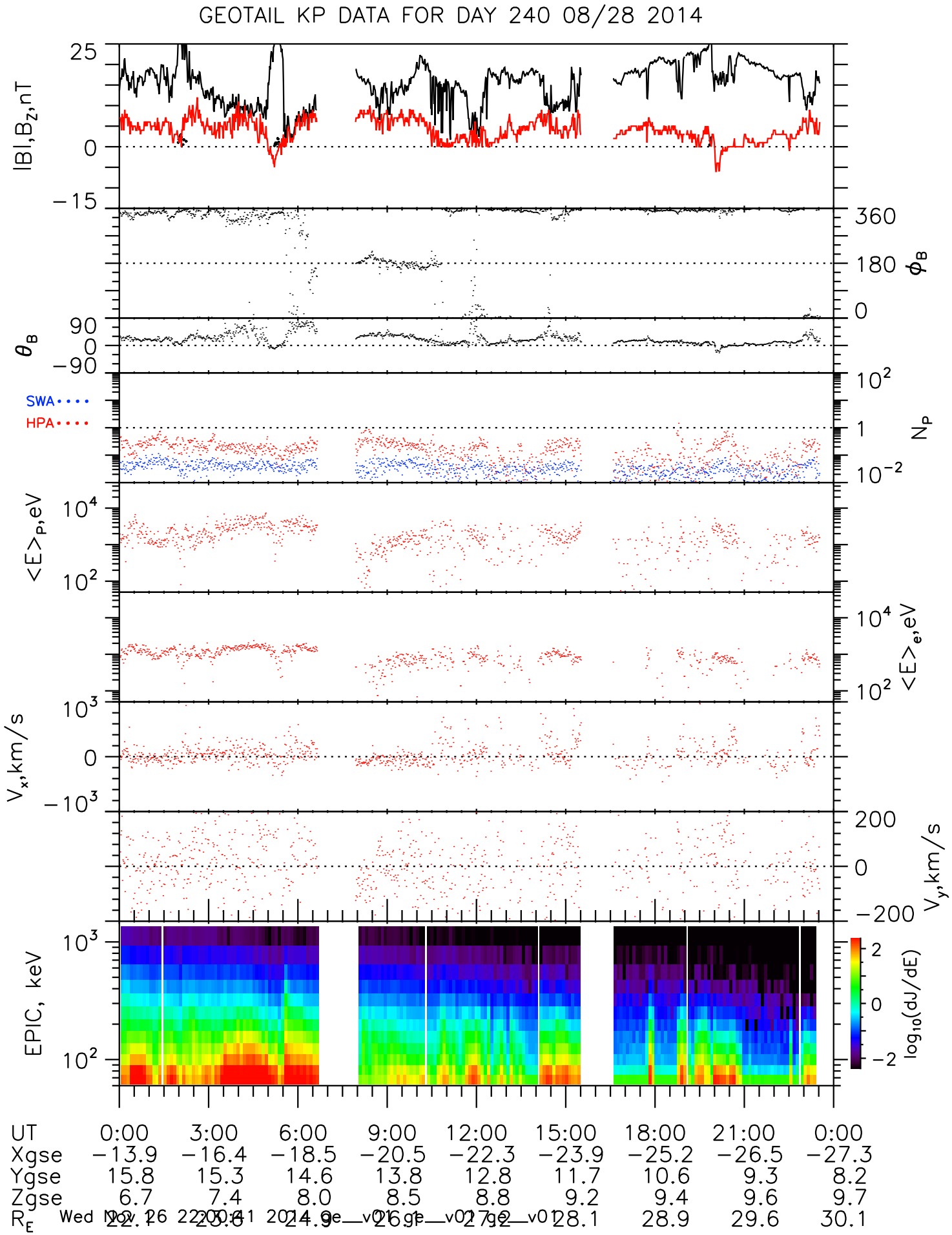
GEOTAIL KP DATA FOR DAY 240 08/28 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.9 −16.4 −18.5 −20.5 −22.3 −23.9 −25.2 −26.5 −27.3
Ygse 15.8 15.3 14.6 13.8 12.8 11.7 10.6 9.3 8.2
Zgse 6.7 7.4 8.0 8.5 8.8 9.2 9.4 9.6 9.7
R_E 22.1 23.6 24.9 26.1 27.2 28.1 28.9 29.6 30.1
Wed Nov 26 22:00:41 2014 ge__v01 ge__v01 ge__v01