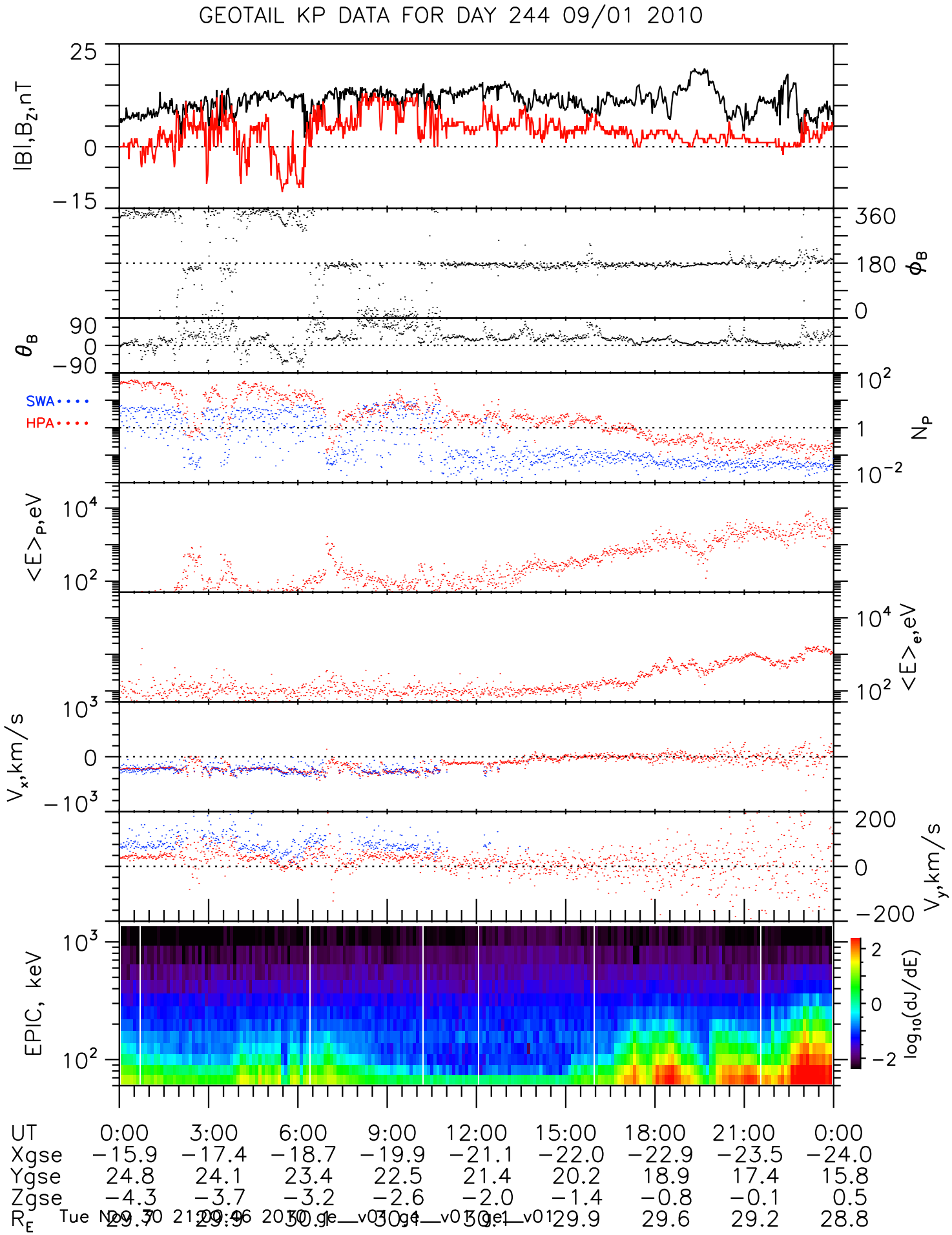
GEOTAIL KP DATA FOR DAY 244 09/01 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.9 −17.4 −18.7 −19.9 −21.1 −22.0 −22.9 −23.5 −24.0
Ygse 24.8 24.1 23.4 22.5 21.4 20.2 18.9 17.4 15.8
Zgse −4.3 −3.7 −3.2 −2.6 −2.0 −1.4 −0.8 −0.1 0.5
R_E 29.7 29.9 30.1 30.1 30.1 29.9 29.6 29.2 28.8
Tue Nov 30 21:00:46 2010 ge_v04 ge_v01 ge_v01