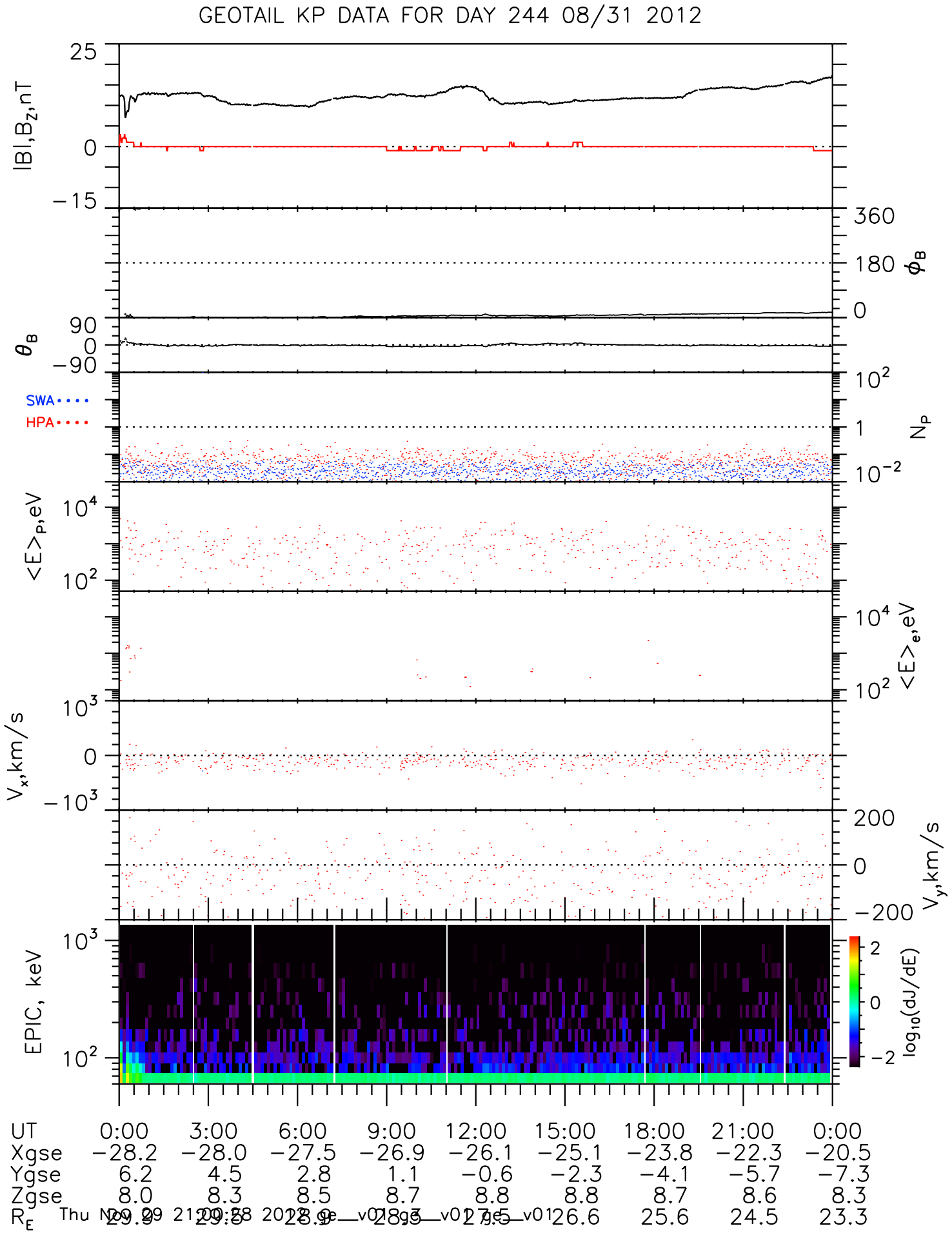
GEOTAIL KP DATA FOR DAY 244 08/31 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.2 −28.0 −27.5 −26.9 −26.1 −25.1 −23.8 −22.3 −20.5
Ygse 6.2 4.5 2.8 1.1 −0.6 −2.3 −4.1 −5.7 −7.3
Zgse 8.0 8.3 8.5 8.7 8.8 8.8 8.7 8.6 8.3
R_E 29.9 29.5 28.9 28.3 27.5 26.6 25.6 24.5 23.3
Thu Nov 29 21:00:58 2012 ge_v01 g3_v01 ge_v01