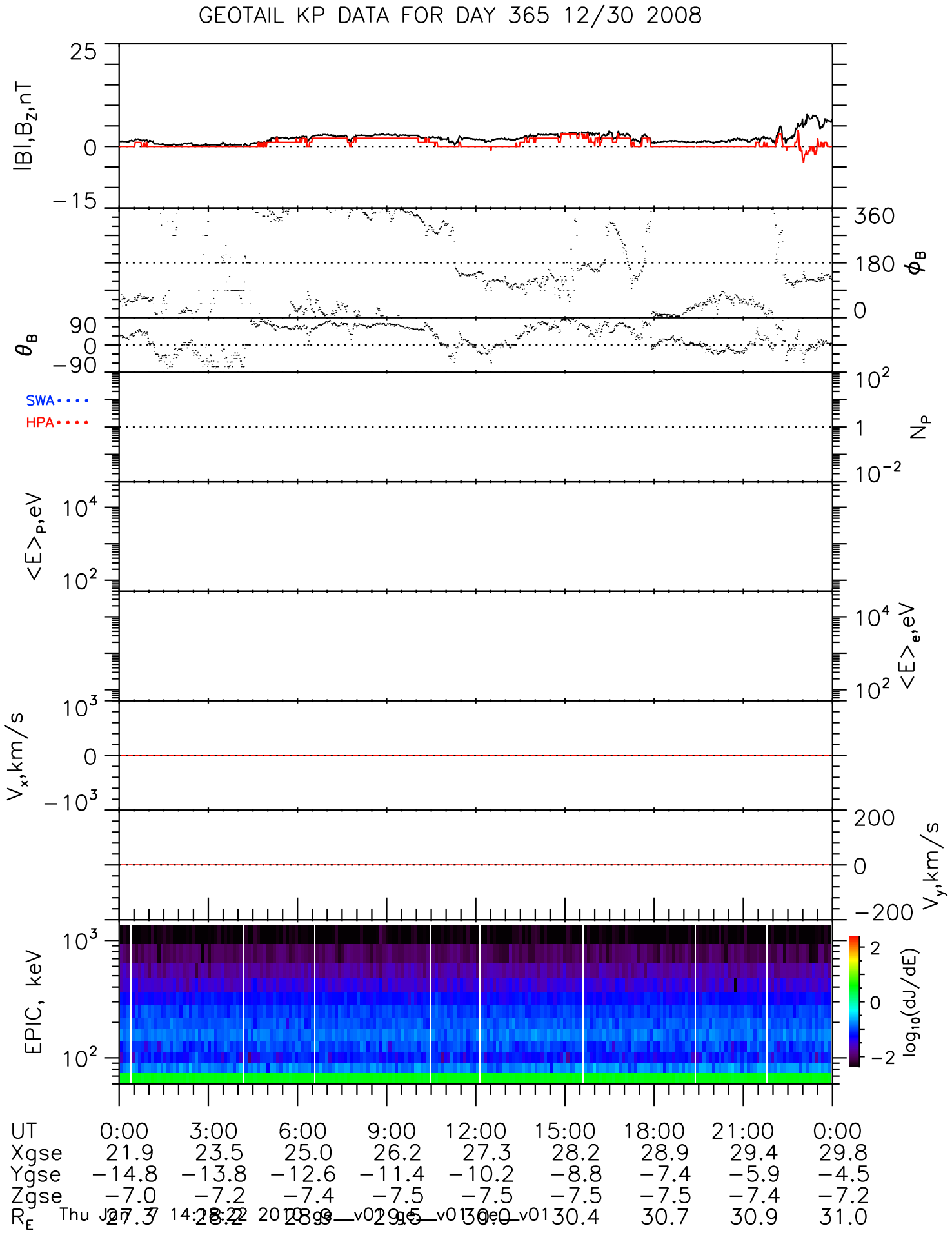
GEOTAIL KP DATA FOR DAY 365 12/30 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.9 23.5 25.0 26.2 27.3 28.2 28.9 29.4 29.8
Ygse −14.8 −13.8 −12.6 −11.4 −10.2 −8.8 −7.4 −5.9 −4.5
Zgse −7.0 −7.2 −7.4 −7.5 −7.5 −7.5 −7.5 −7.4 −7.2
R_E 27.3 28.2 28.9 29.5 30.0 30.4 30.7 30.9 31.0
Thu Jan 7 14:18:22 2010 ge_v01 ge_v01 ge_v01