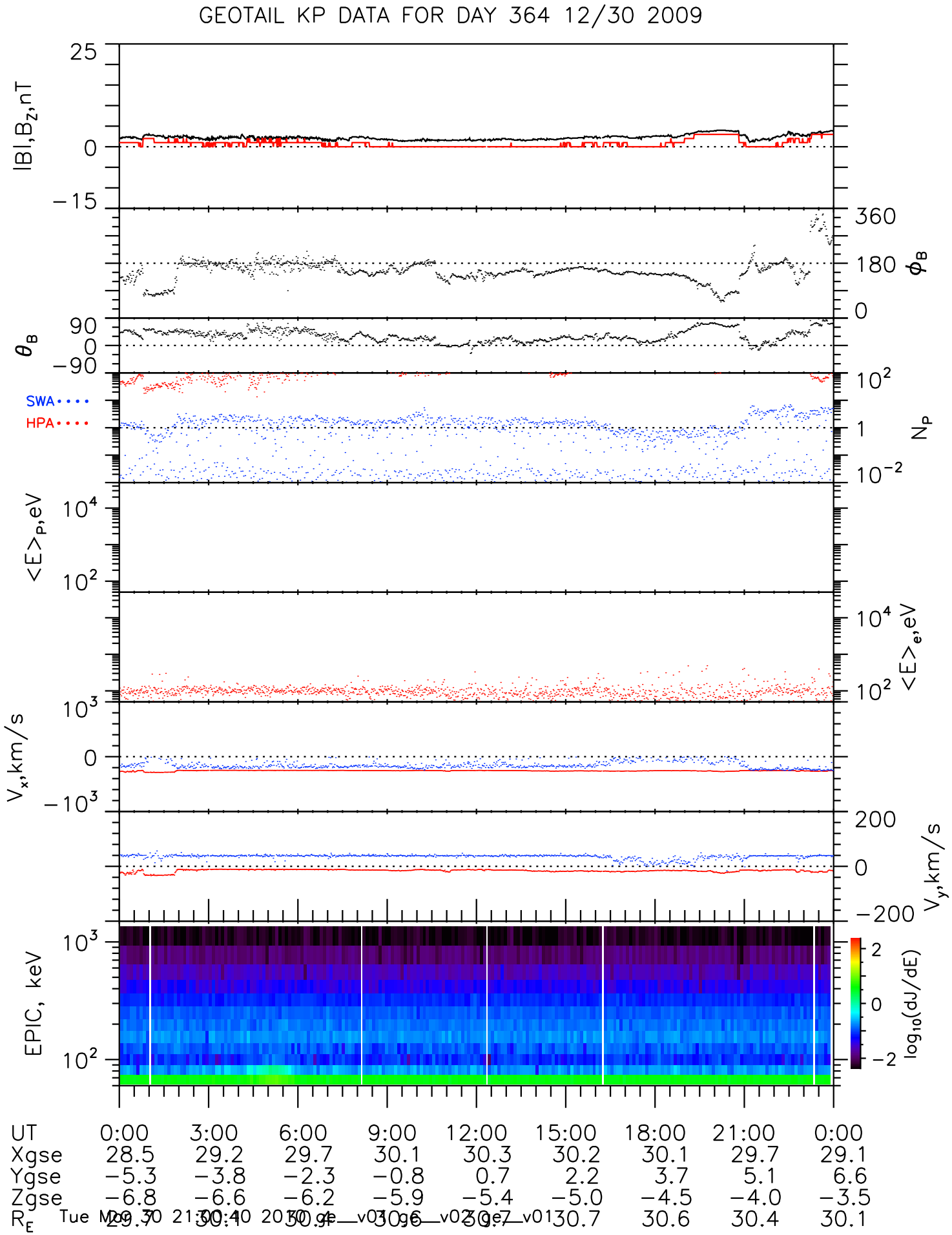
GEOTAIL KP DATA FOR DAY 364 12/30 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 28.5 29.2 29.7 30.1 30.3 30.2 30.1 29.7 29.1
Ygse −5.3 −3.8 −2.3 −0.8 0.7 2.2 3.7 5.1 6.6
Zgse −6.8 −6.6 −6.2 −5.9 −5.4 −5.0 −4.5 −4.0 −3.5
R_E 29.7 30.1 30.4 30.6 30.7 30.7 30.6 30.4 30.1
Tue Mar 30 21:00:40 2010 ge v04 ge6 v02 ge7 v01