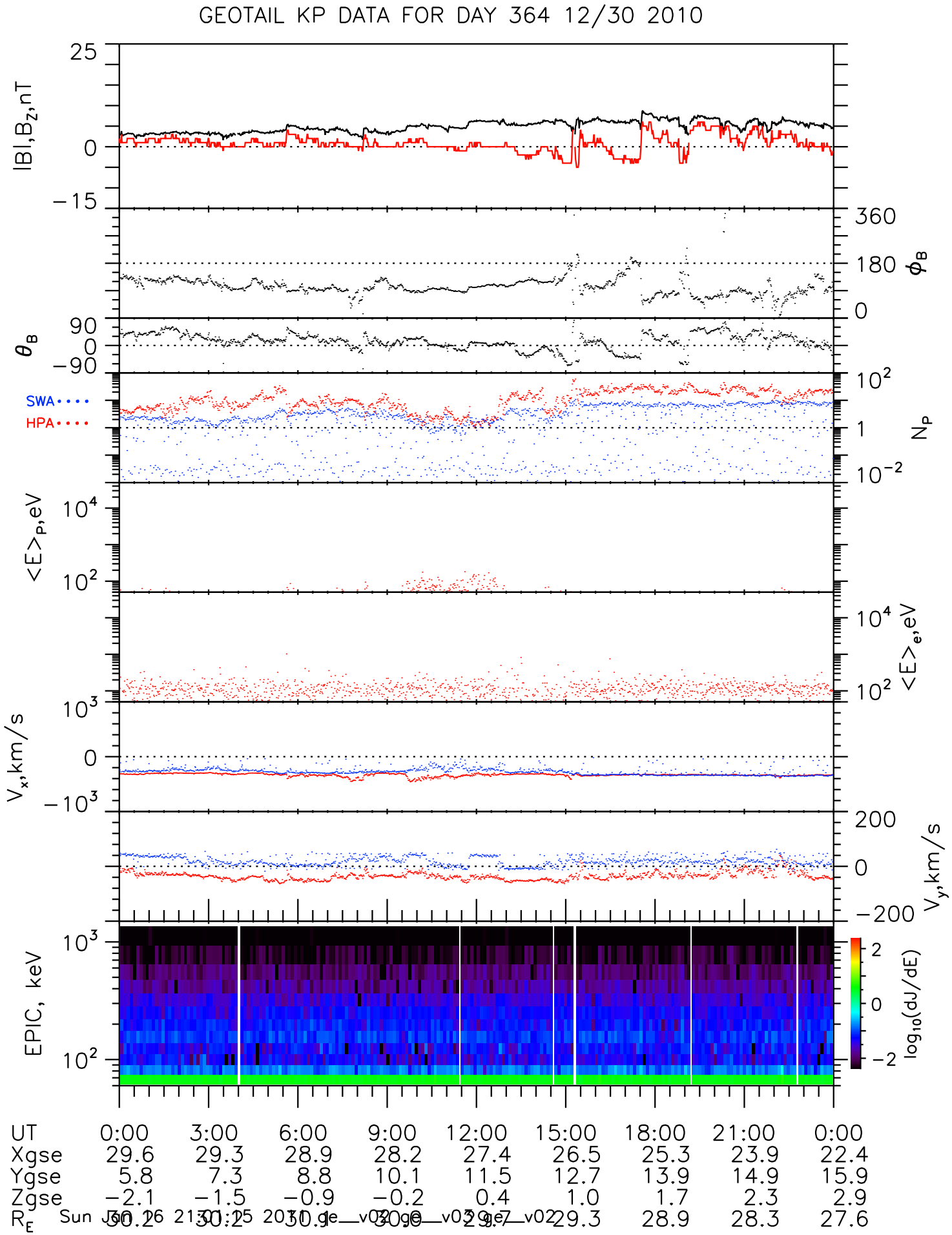
GEOTAIL KP DATA FOR DAY 364 12/30 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.6 29.3 28.9 28.2 27.4 26.5 25.3 23.9 22.4
Ygse 5.8 7.3 8.8 10.1 11.5 12.7 13.9 14.9 15.9
Zgse −2.1 −1.5 −0.9 −0.2 0.4 1.0 1.7 2.3 2.9
R_E 30.2 30.2 30.1 30.0 29.7 29.3 28.9 28.3 27.6
Sun Jan 16 21:01:15 2011 ge_v02 ge_v03 ge7_v02