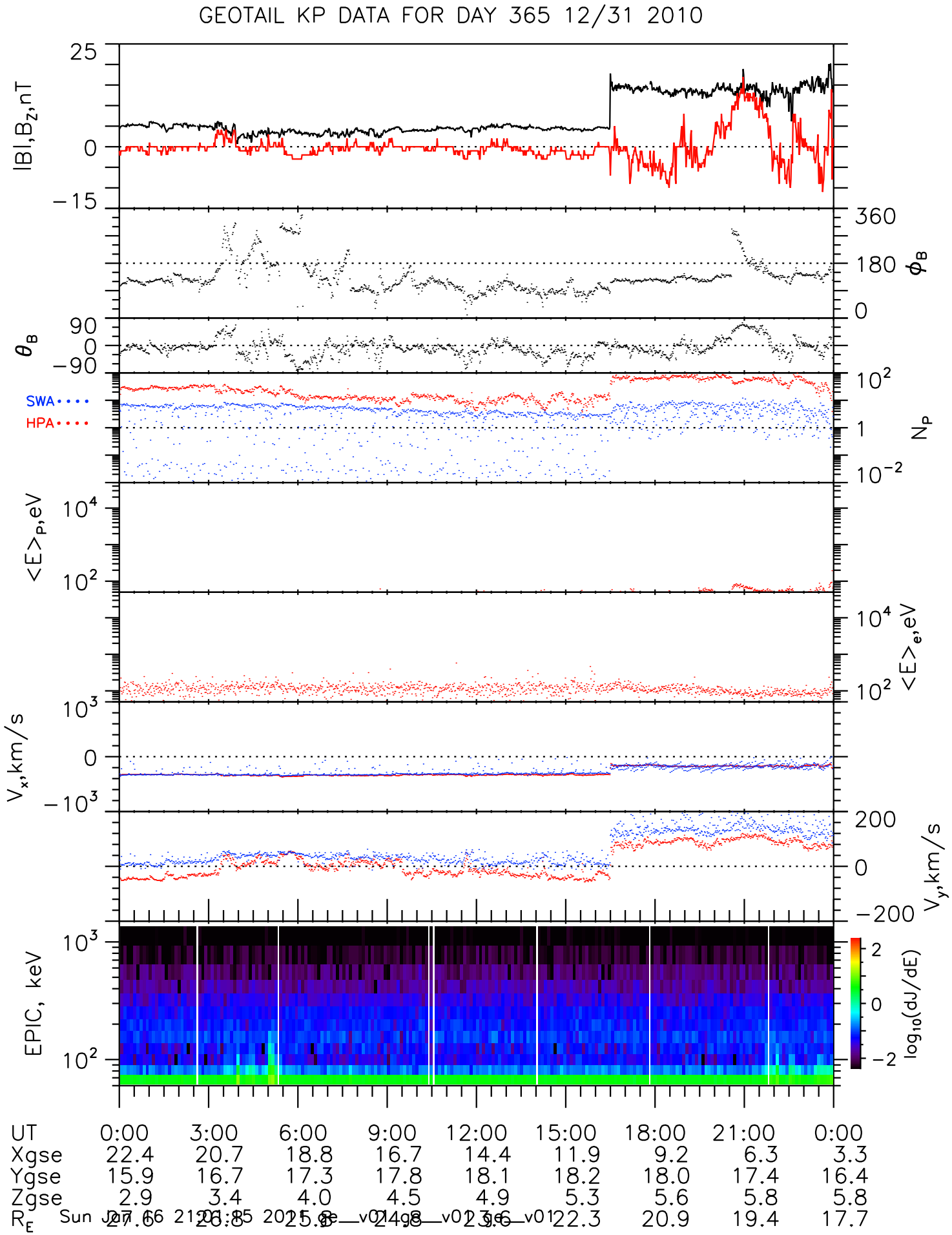
GEOTAIL KP DATA FOR DAY 365 12/31 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.4 20.7 18.8 16.7 14.4 11.9 9.2 6.3 3.3
Ygse 15.9 16.7 17.3 17.8 18.1 18.2 18.0 17.4 16.4
Zgse 2.9 3.4 4.0 4.5 4.9 5.3 5.6 5.8 5.8
R_E 27.6 26.8 25.8 24.8 23.6 22.3 20.9 19.4 17.7
Sun Jan 16 21:01:15 2011 ge_v01 ge_v01 ge_v01