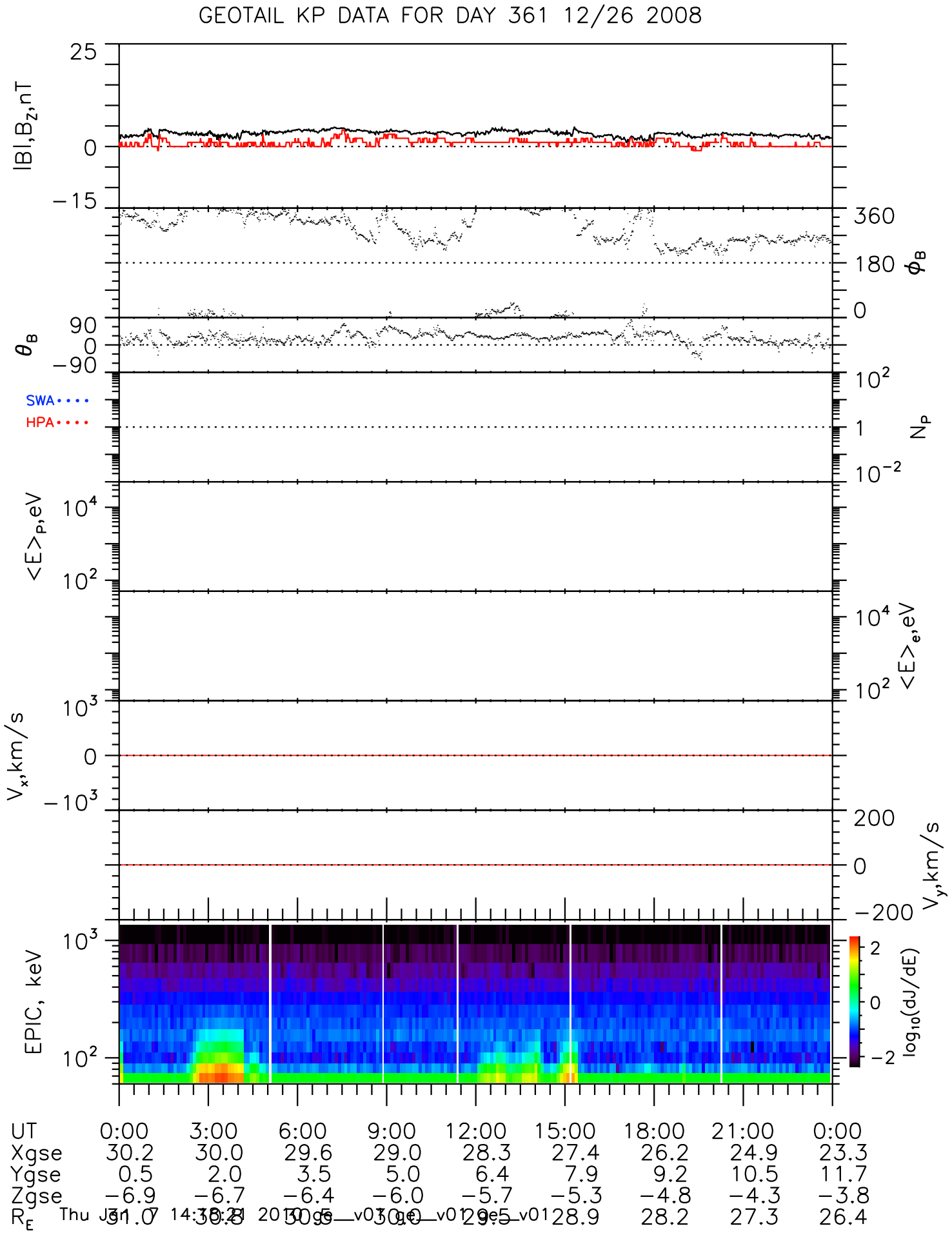
GEOTAIL KP DATA FOR DAY 361 12/26 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 30.2 30.0 29.6 29.0 28.3 27.4 26.2 24.9 23.3
Ygse 0.5 2.0 3.5 5.0 6.4 7.9 9.2 10.5 11.7
Zgse −6.9 −6.7 −6.4 −6.0 −5.7 −5.3 −4.8 −4.3 −3.8
R_E 31.0 30.8 30.5 30.0 29.5 28.9 28.2 27.3 26.4
Thu Jan 7 14:18:21 2010 5 v07 ge v01 ge5 v01