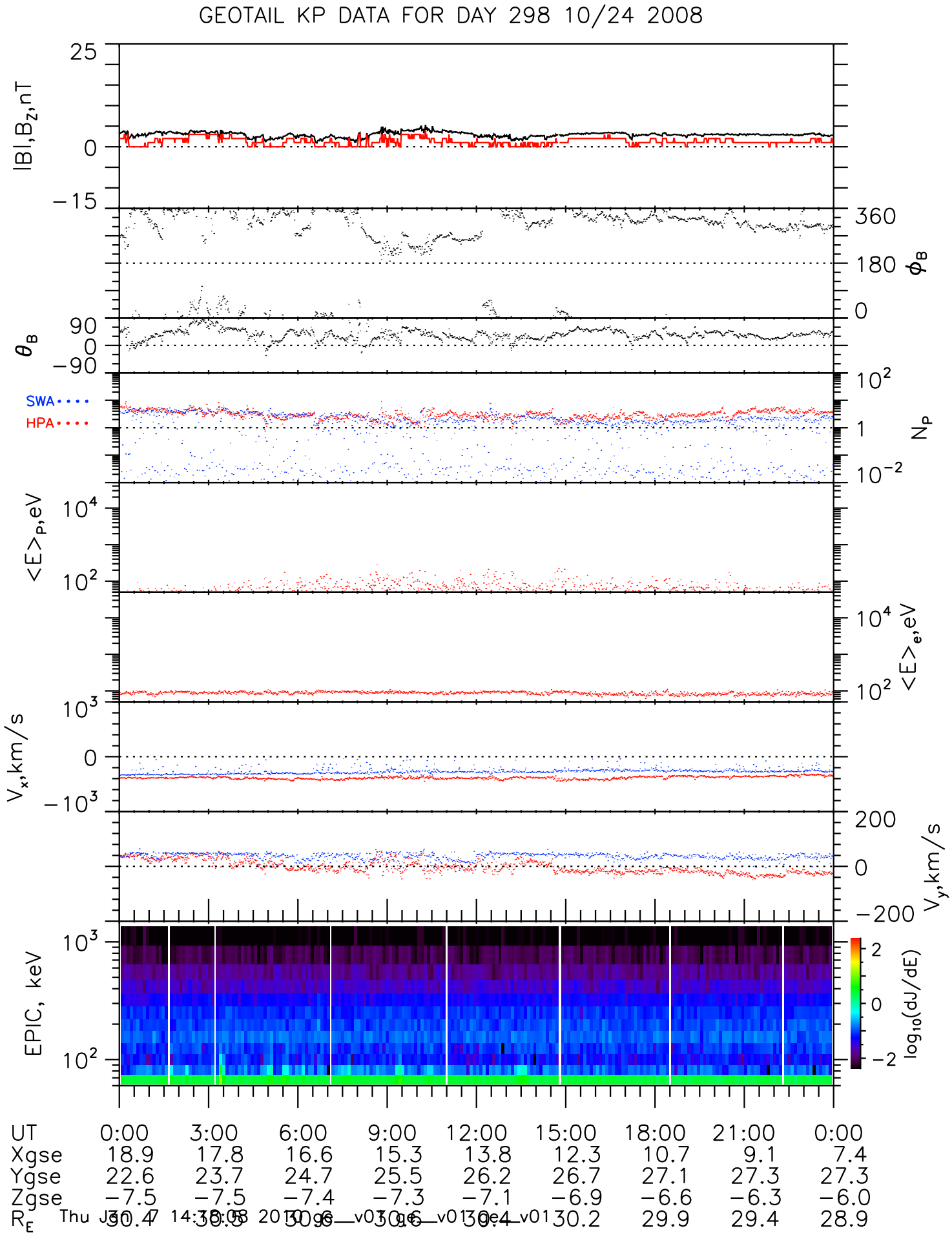
GEOTAIL KP DATA FOR DAY 298 10/24 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.9 17.8 16.6 15.3 13.8 12.3 10.7 9.1 7.4
Ygse 22.6 23.7 24.7 25.5 26.2 26.7 27.1 27.3 27.3
Zgse −7.5 −7.5 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3 −6.0
R_E 30.4 30.5 30.6 30.6 30.4 30.2 29.9 29.4 28.9
Thu Jan 7 14:38:08 2010 g_e_v01 g_e_v01 g_e_v01