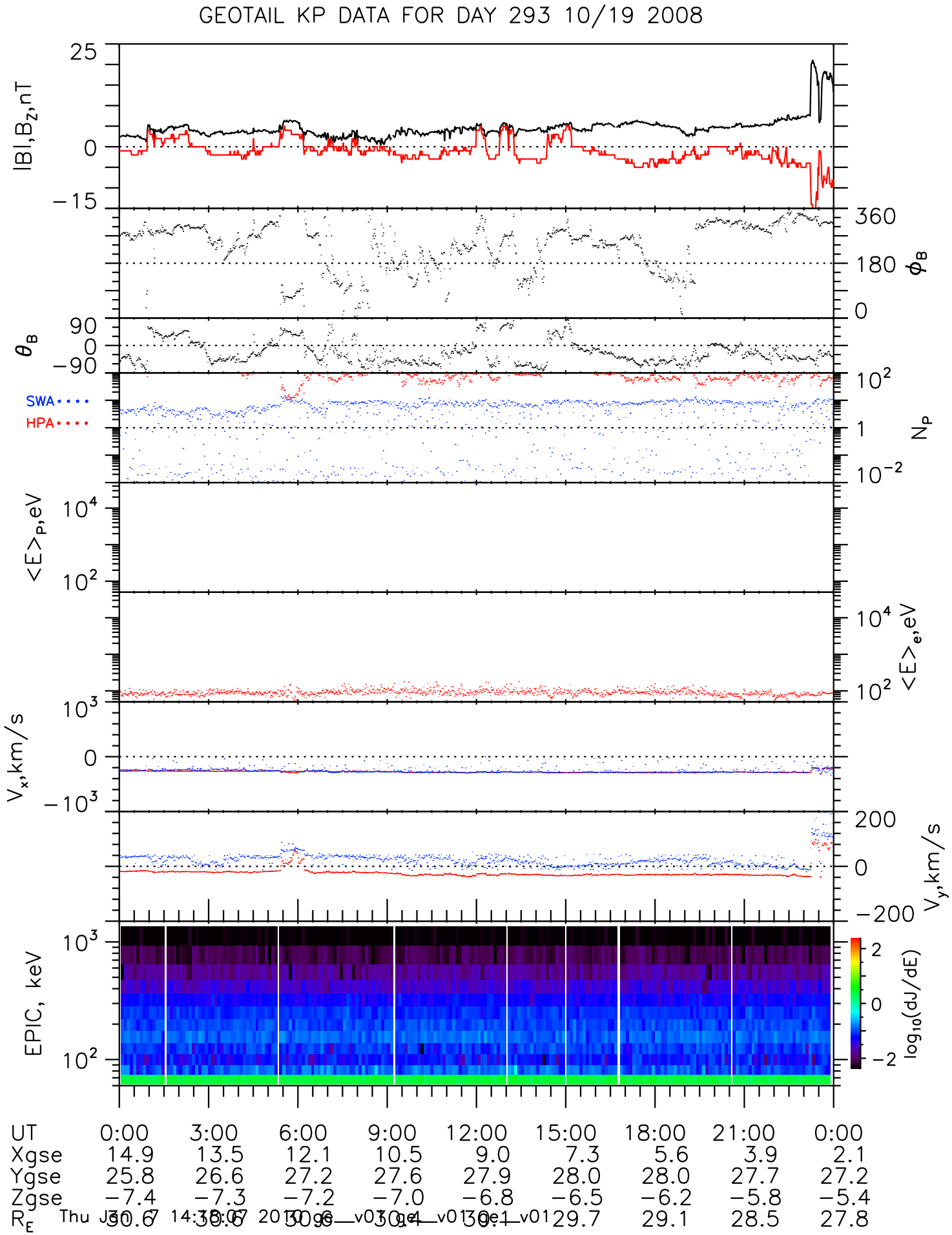
GEOTAIL KP DATA FOR DAY 293 10/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.9 13.5 12.1 10.5 9.0 7.3 5.6 3.9 2.1
Ygse 25.8 26.6 27.2 27.6 27.9 28.0 28.0 27.7 27.2
Zgse −7.4 −7.3 −7.2 −7.0 −6.8 −6.5 −6.2 −5.8 −5.4
R_E 30.6 30.6 30.6 30.4 30.1 29.7 29.1 28.5 27.8
Thu Jan 7 14:38:07 2010 g_e_v01 g_e1_v01