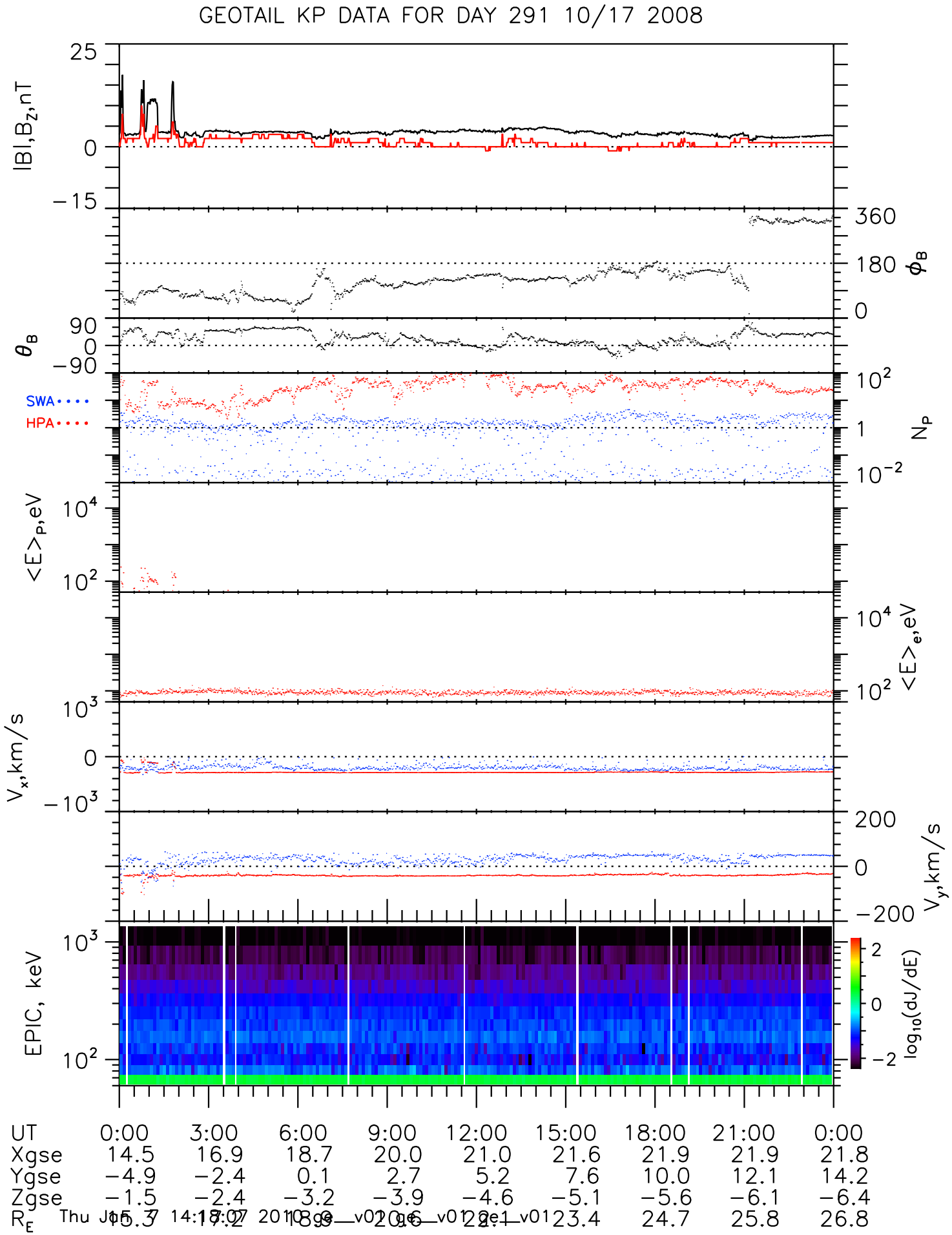
GEOTAIL KP DATA FOR DAY 291 10/17 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.5 16.9 18.7 20.0 21.0 21.6 21.9 21.9 21.8
Ygse −4.9 −2.4 0.1 2.7 5.2 7.6 10.0 12.1 14.2
Zgse −1.5 −2.4 −3.2 −3.9 −4.6 −5.1 −5.6 −6.1 −6.4
R_E 15.3 17.2 18.9 20.6 22.1 23.4 24.7 25.8 26.8
Thu Jan 7 14:18:07 2010 ge_v01 ge6_v01 ge1_v01