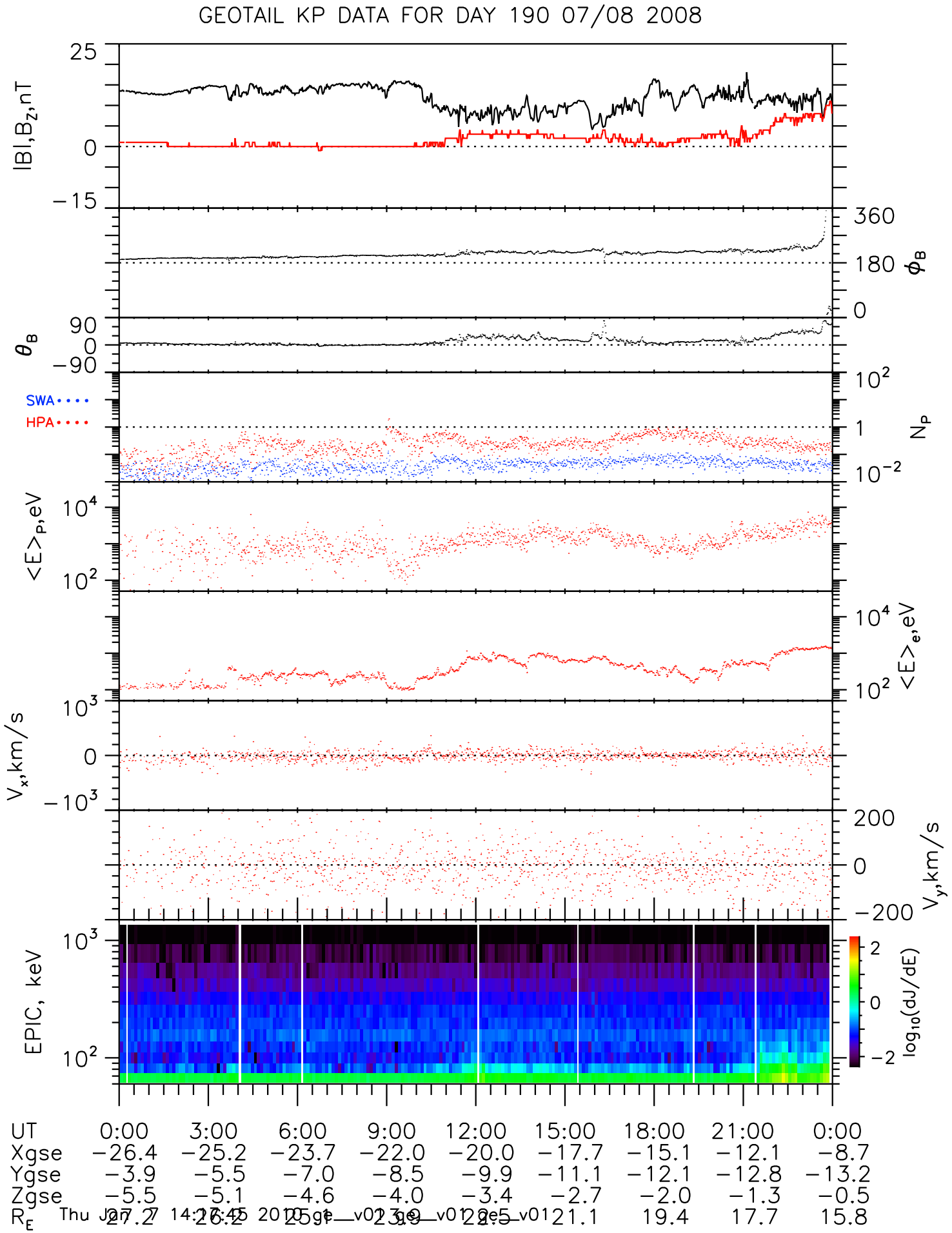
GEOTAIL KP DATA FOR DAY 190 07/08 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.4 −25.2 −23.7 −22.0 −20.0 −17.7 −15.1 −12.1 −8.7
Ygse −3.9 −5.5 −7.0 −8.5 −9.9 −11.1 −12.1 −12.8 −13.2
Zgse −5.5 −5.1 −4.6 −4.0 −3.4 −2.7 −2.0 −1.3 −0.5
R_E 27.2 26.2 25.1 23.9 22.5 21.1 19.4 17.7 15.8
Thu Jan 7 14:17:45 2010 1e_v01 3e_v01 2e5_v01