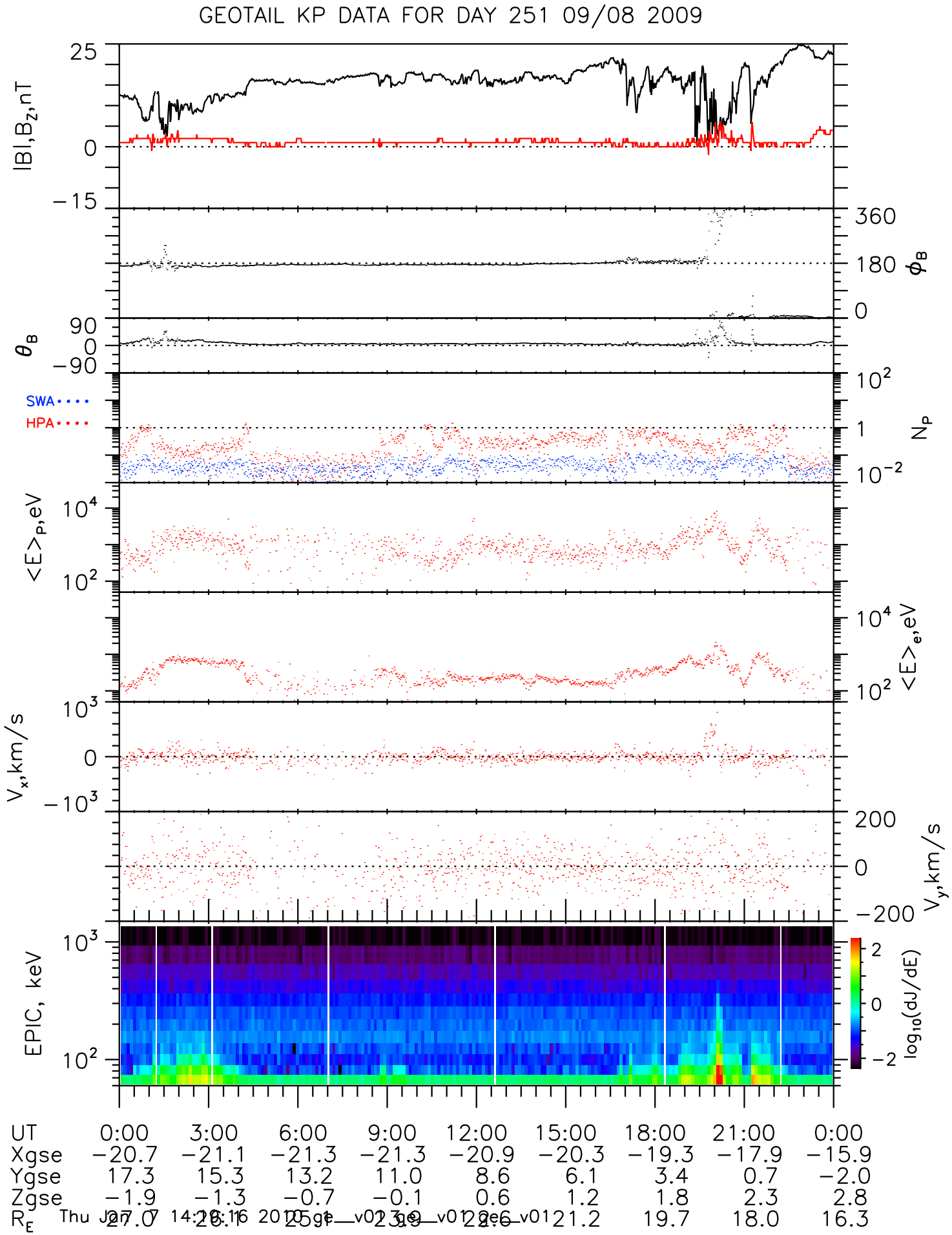
GEOTAIL KP DATA FOR DAY 251 09/08 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.7 −21.1 −21.3 −21.3 −20.9 −20.3 −19.3 −17.9 −15.9
Ygse 17.3 15.3 13.2 11.0 8.6 6.1 3.4 0.7 −2.0
Zgse −1.9 −1.3 −0.7 −0.1 0.6 1.2 1.8 2.3 2.8
R_E 27.0 26.1 25.1 23.9 22.6 21.2 19.7 18.0 16.3
Thu Jan 7 14:19:16 2010 e_v01 ge_v01 ge_v01