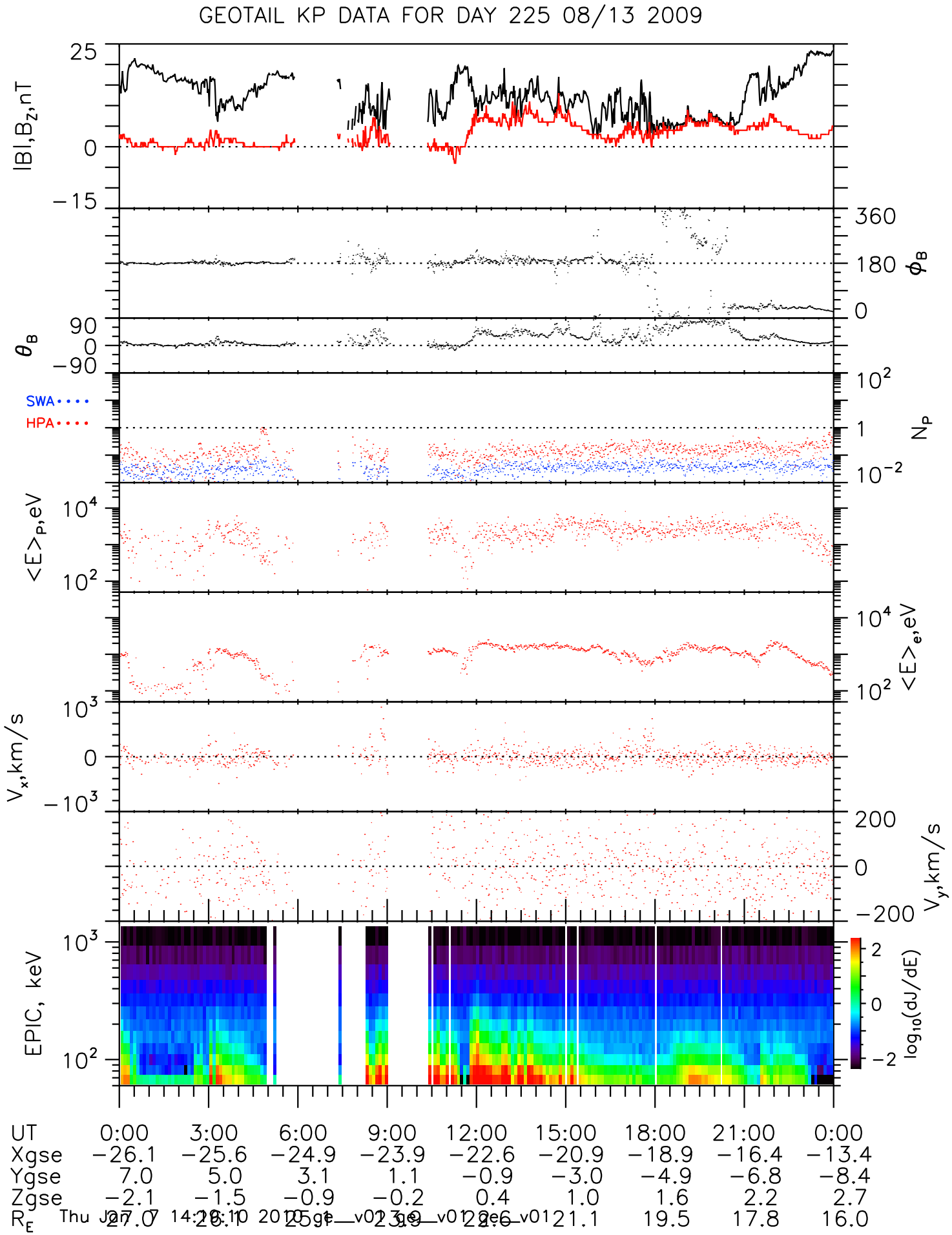
GEOTAIL KP DATA FOR DAY 225 08/13 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.1 −25.6 −24.9 −23.9 −22.6 −20.9 −18.9 −16.4 −13.4
Ygse 7.0 5.0 3.1 1.1 −0.9 −3.0 −4.9 −6.8 −8.4
Zgse −2.1 −1.5 −0.9 −0.2 0.4 1.0 1.6 2.2 2.7
R_E 27.0 26.1 25.1 23.9 22.6 21.1 19.5 17.8 16.0
Thu Jan 7 14:19:10 2010 e_v01 ge_v01 ge_v01