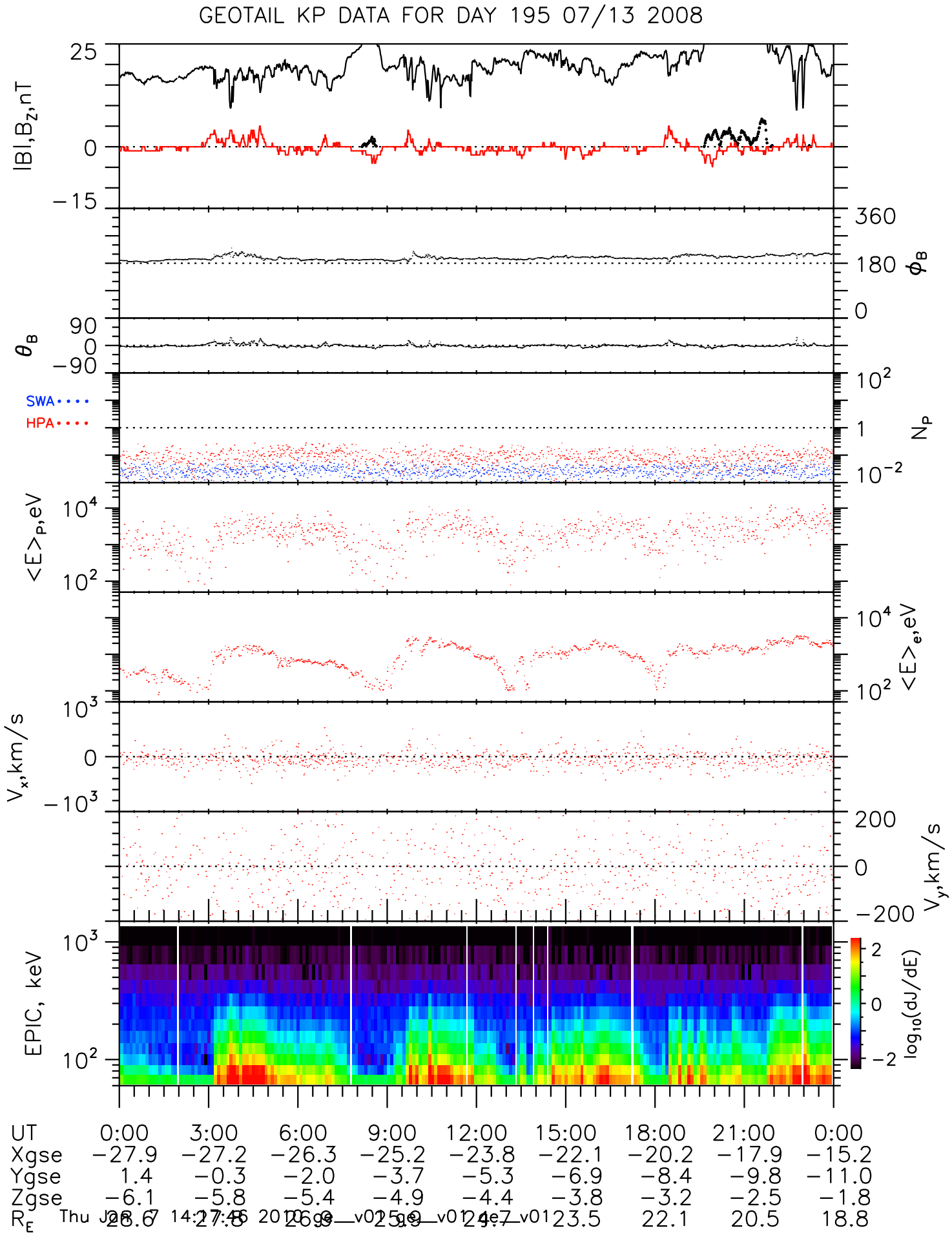
GEOTAIL KP DATA FOR DAY 195 07/13 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.9 −27.2 −26.3 −25.2 −23.8 −22.1 −20.2 −17.9 −15.2
Ygse 1.4 −0.3 −2.0 −3.7 −5.3 −6.9 −8.4 −9.8 −11.0
Zgse −6.1 −5.8 −5.4 −4.9 −4.4 −3.8 −3.2 −2.5 −1.8
R_E 28.6 27.8 26.9 25.9 24.7 23.5 22.1 20.5 18.8
Thu Jan 7 14:17:46 2010 ge v01 ge v01 ae7 v01