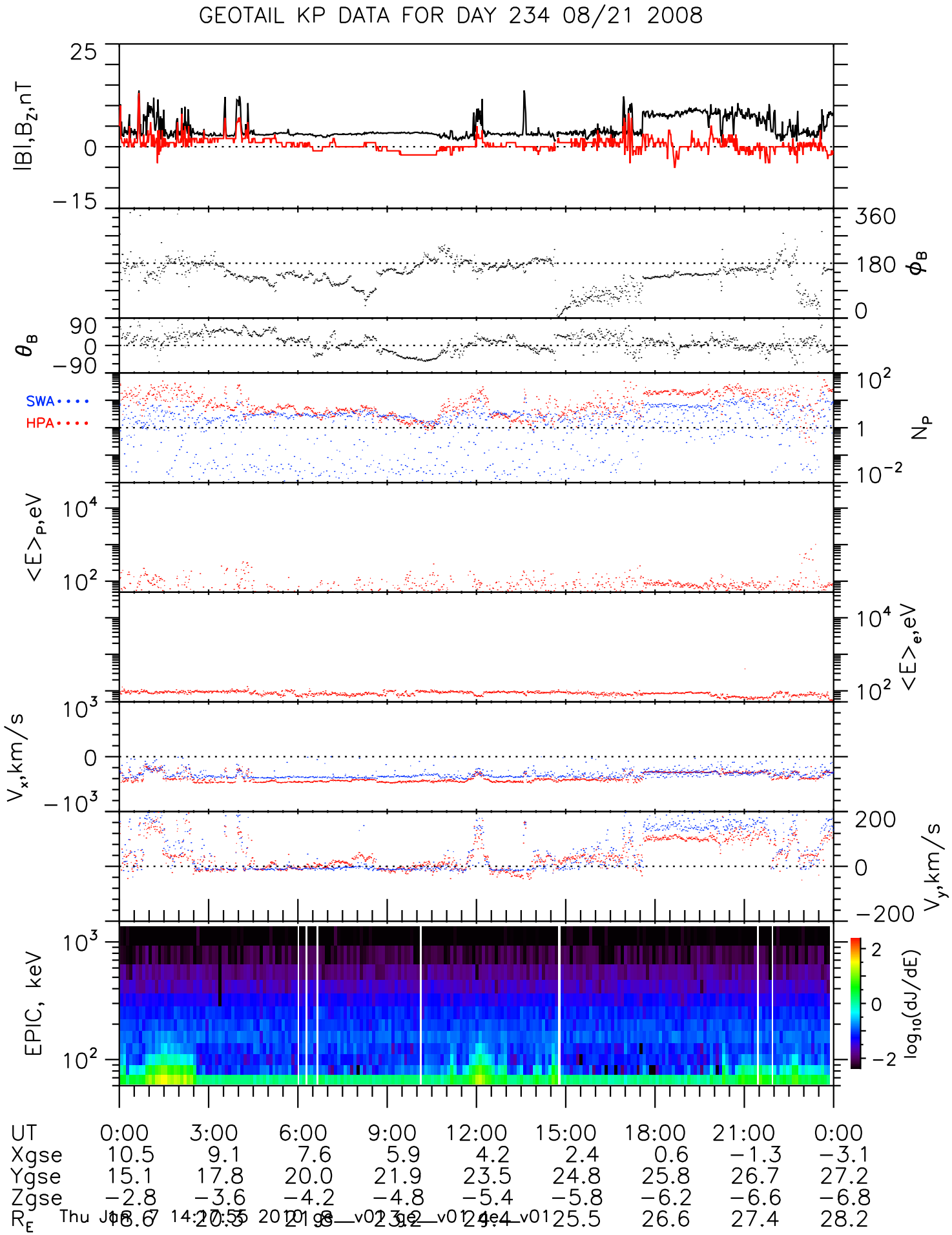
GEOTAIL KP DATA FOR DAY 234 08/21 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.5 9.1 7.6 5.9 4.2 2.4 0.6 −1.3 −3.1
Ygse 15.1 17.8 20.0 21.9 23.5 24.8 25.8 26.7 27.2
Zgse −2.8 −3.6 −4.2 −4.8 −5.4 −5.8 −6.2 −6.6 −6.8
R_E 18.6 20.3 21.8 23.2 24.4 25.5 26.6 27.4 28.2
Thu Jan 7 14:17:55 2010 g8__v01 ge2__v01 4e4__v01