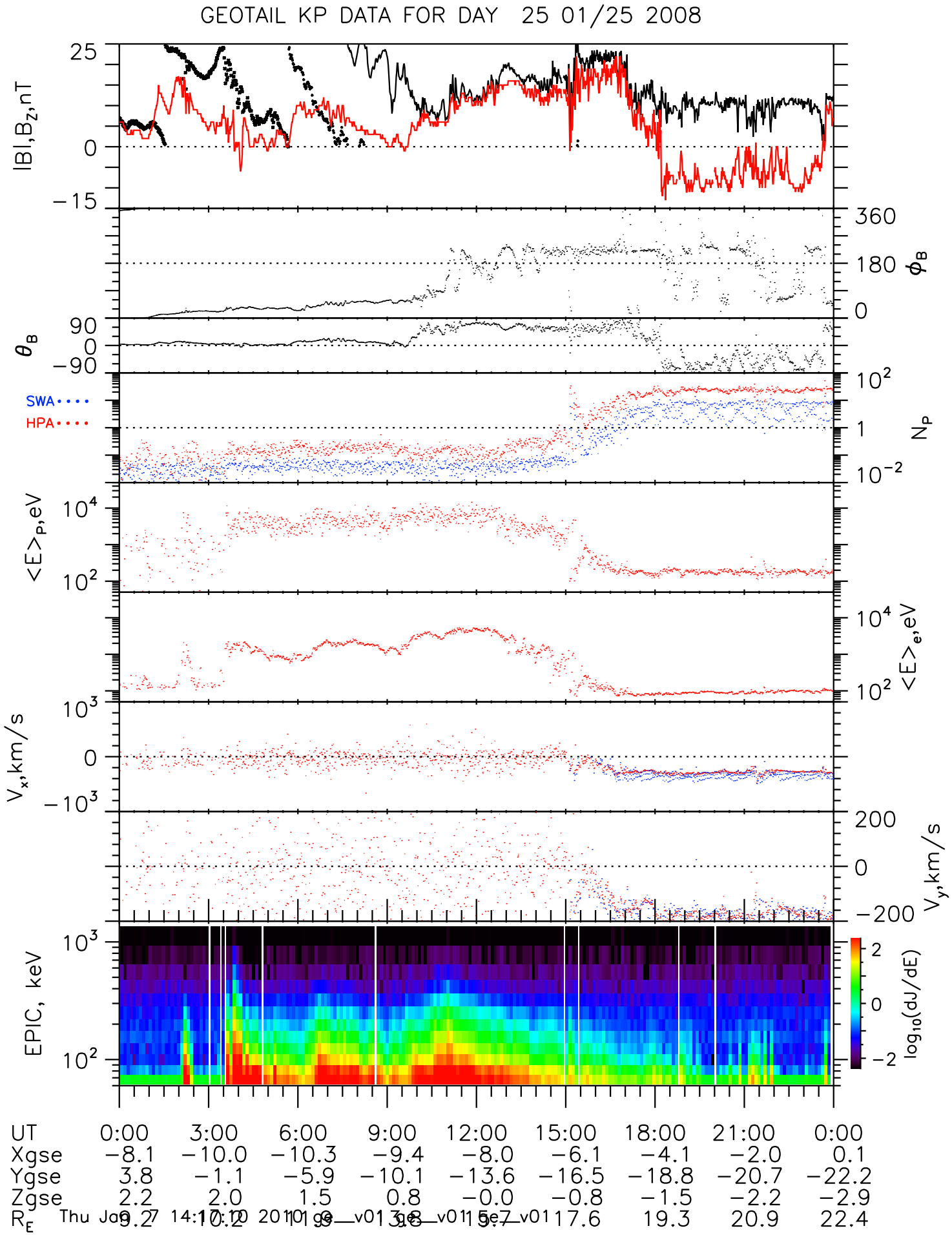
GEOTAIL KP DATA FOR DAY 25 01/25 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.1 −10.0 −10.3 −9.4 −8.0 −6.1 −4.1 −2.0 0.1
Ygse 3.8 −1.1 −5.9 −10.1 −13.6 −16.5 −18.8 −20.7 −22.2
Zgse 2.2 2.0 1.5 0.8 −0.0 −0.8 −1.5 −2.2 −2.9
R_E 9.2 10.2 11.9 13.8 15.7 17.6 19.3 20.9 22.4
Thu Jan 7 14:17:10 2010 ge_v01 3e8_v01 5e7_v01