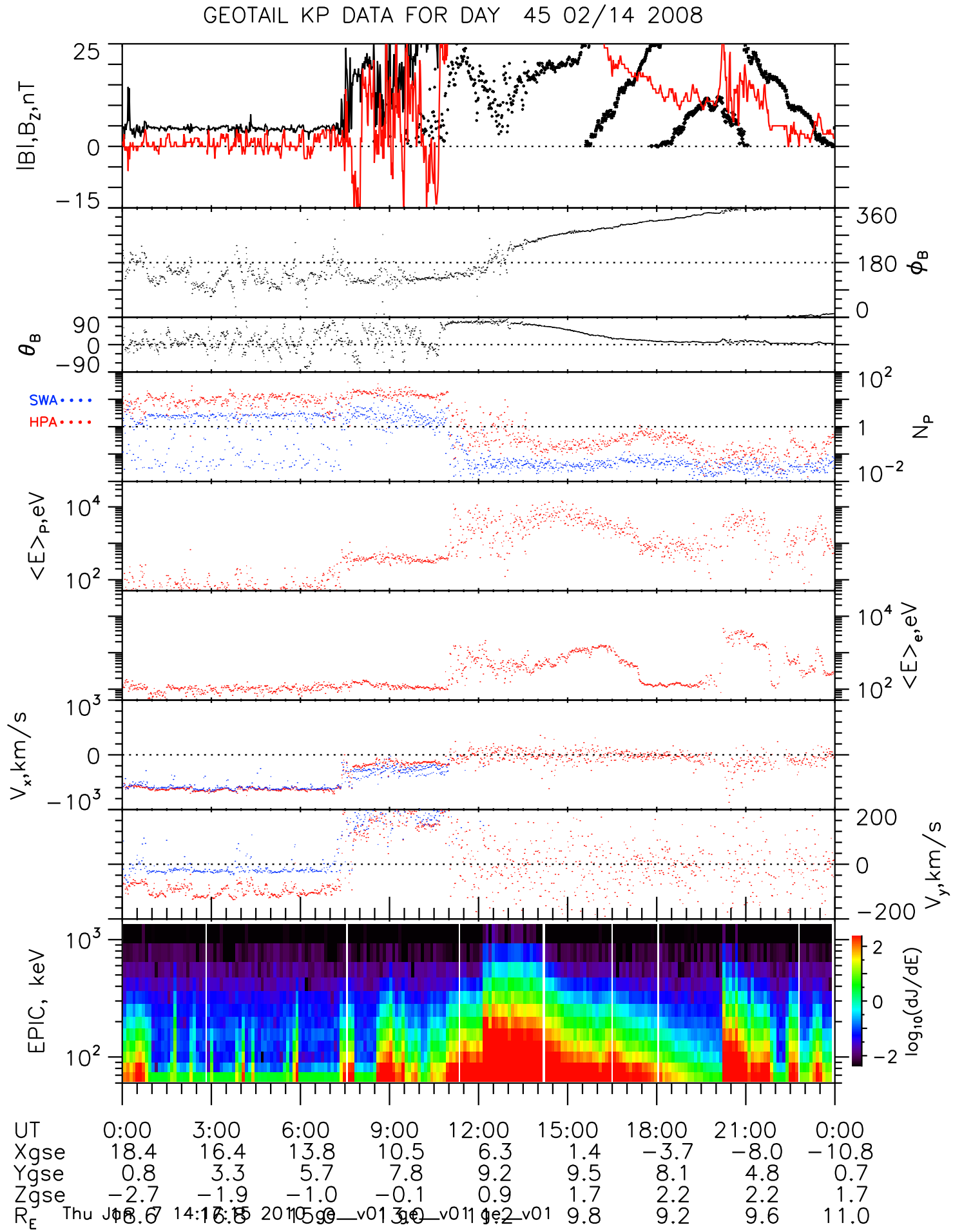
GEOTAIL KP DATA FOR DAY 45 02/14 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.4 16.4 13.8 10.5 6.3 1.4 −3.7 −8.0 −10.8
Ygse 0.8 3.3 5.7 7.8 9.2 9.5 8.1 4.8 0.7
Zgse −2.7 −1.9 −1.0 −0.1 0.9 1.7 2.2 2.2 1.7
R_E 18.6 16.8 15.0 13.0 11.2 9.8 9.2 9.6 11.0
Thu Jan 7 14:17:15 2010 ge_v01 ge_v01 ge2_v01