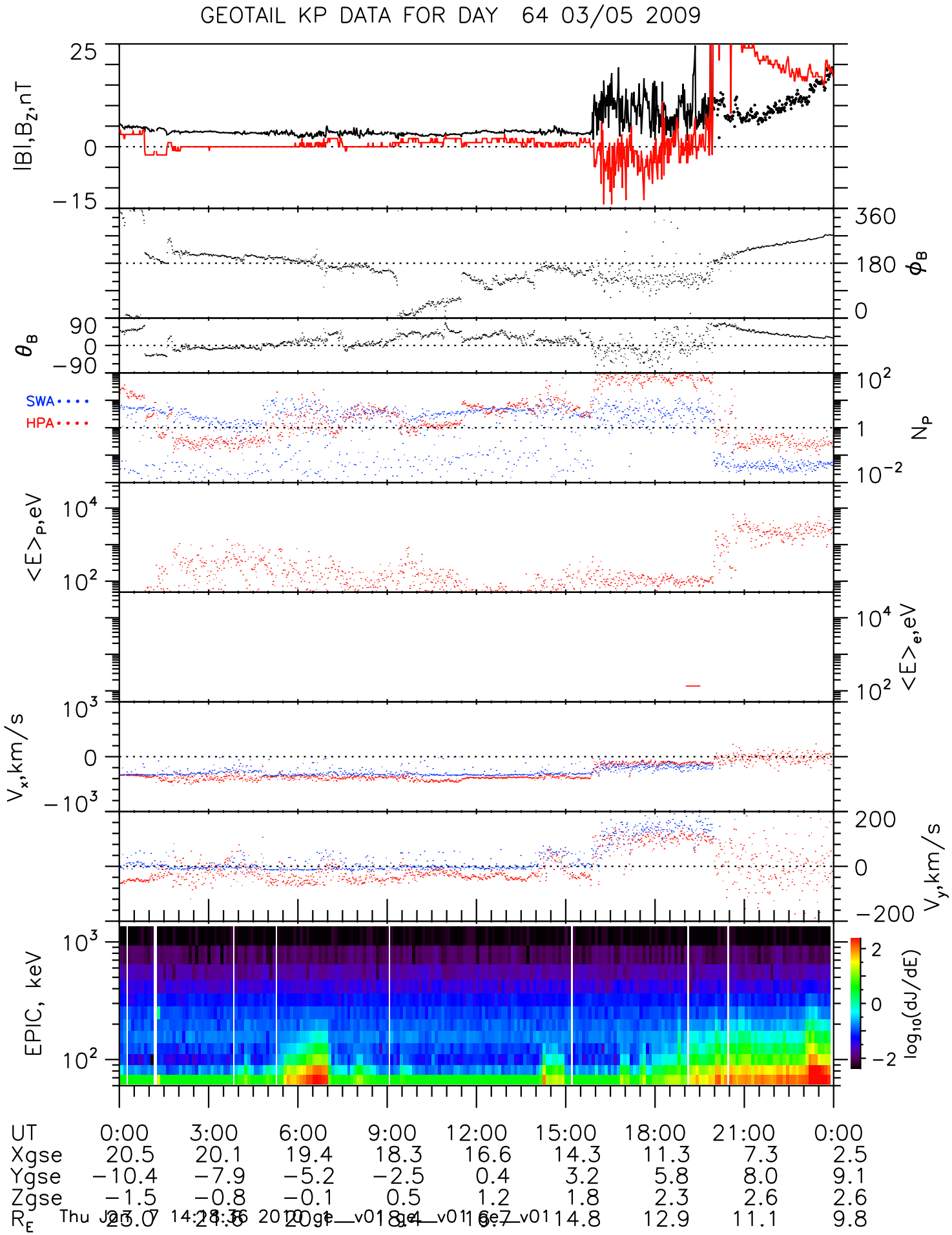
GEOTAIL KP DATA FOR DAY 64 03/05 2009
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.5 20.1 19.4 18.3 16.6 14.3 11.3 7.3 2.5
Ygse −10.4 −7.9 −5.2 −2.5 0.4 3.2 5.8 8.0 9.1
Zgse −1.5 −0.8 −0.1 0.5 1.2 1.8 2.3 2.6 2.6
R_E 23.0 21.8 20.5 18.4 16.7 14.8 12.9 11.1 9.8
Thu Jan 7 14:18:36 2010 ge_v01 ge4_v01 ge7_v01