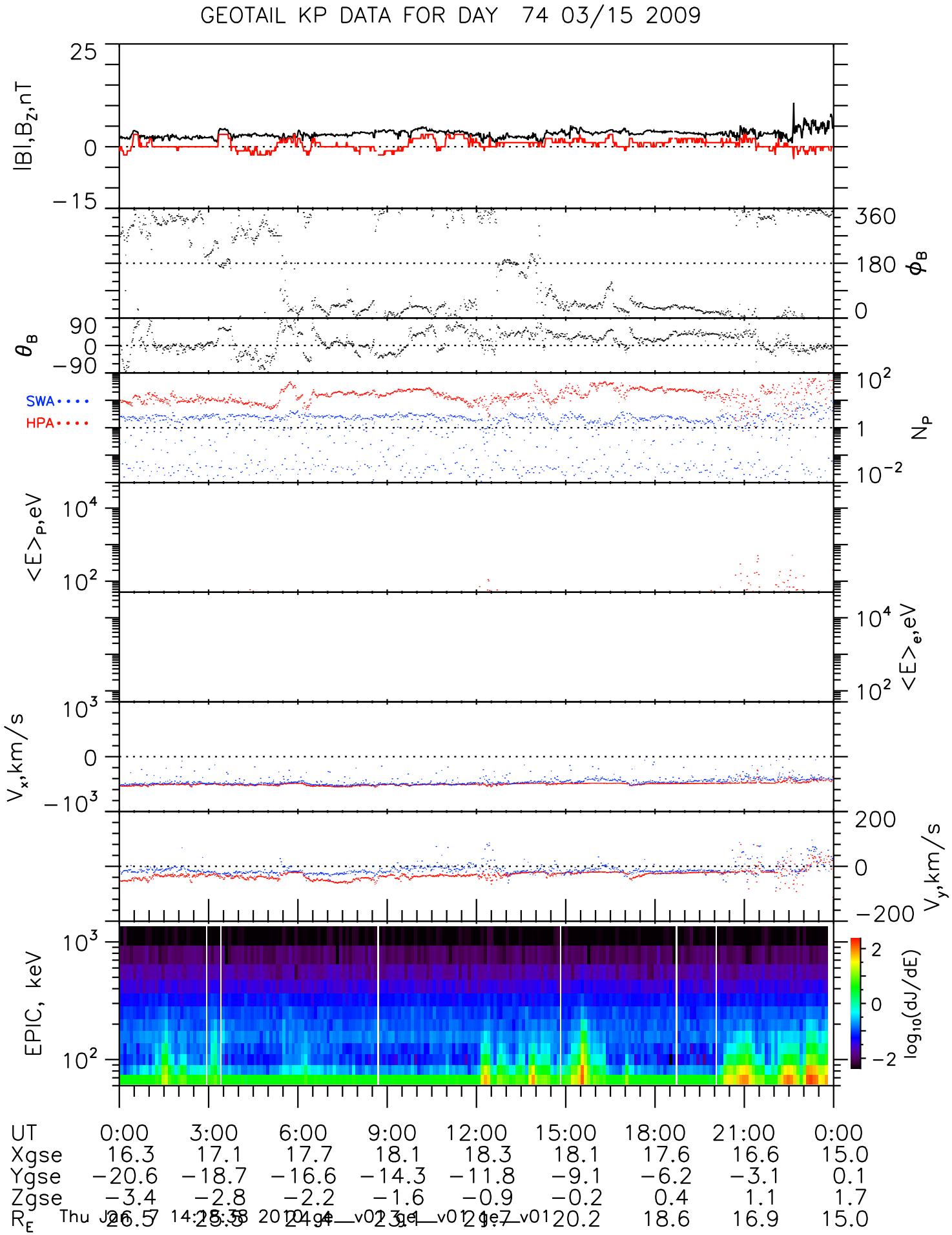
GEOTAIL KP DATA FOR DAY 74 03/15 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.3 17.1 17.7 18.1 18.3 18.1 17.6 16.6 15.0
Ygse −20.6 −18.7 −16.6 −14.3 −11.8 −9.1 −6.2 −3.1 0.1
Zgse −3.4 −2.8 −2.2 −1.6 −0.9 −0.2 0.4 1.1 1.7
R_E 26.5 25.5 24.4 23.1 21.7 20.2 18.6 16.9 15.0
Thu Jan 7 14:18:38 2010 ge_v01 ge_v01 ge7_v01