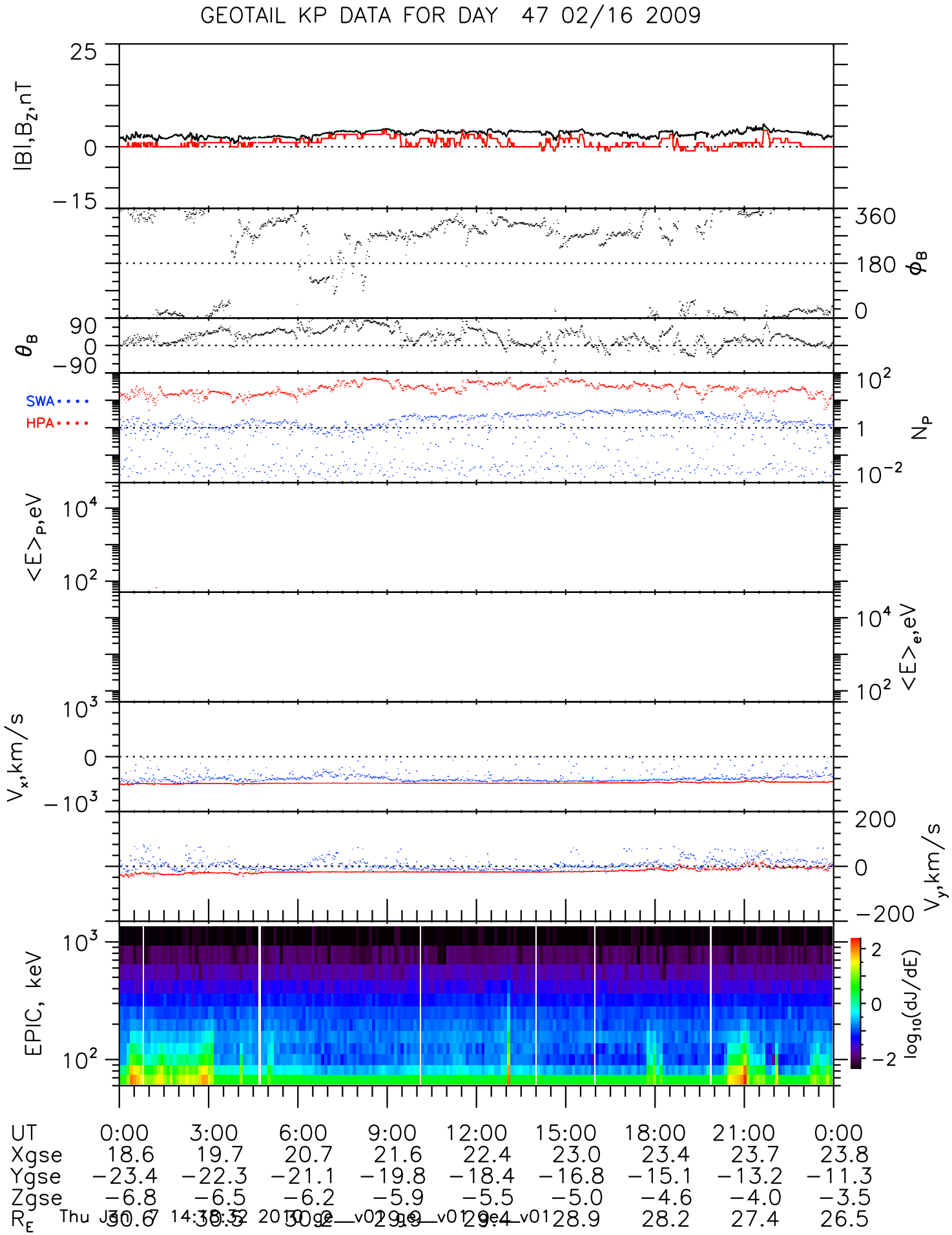
GEOTAIL KP DATA FOR DAY 47 02/16 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.6 19.7 20.7 21.6 22.4 23.0 23.4 23.7 23.8
Ygse −23.4 −22.3 −21.1 −19.8 −18.4 −16.8 −15.1 −13.2 −11.3
Zgse −6.8 −6.5 −6.2 −5.9 −5.5 −5.0 −4.6 −4.0 −3.5
R_E 30.6 30.3 30.2 29.9 29.4 28.9 28.2 27.4 26.5
Thu Jan 7 14:18:32 2010 ge_v01 ge_v01 ge_v01