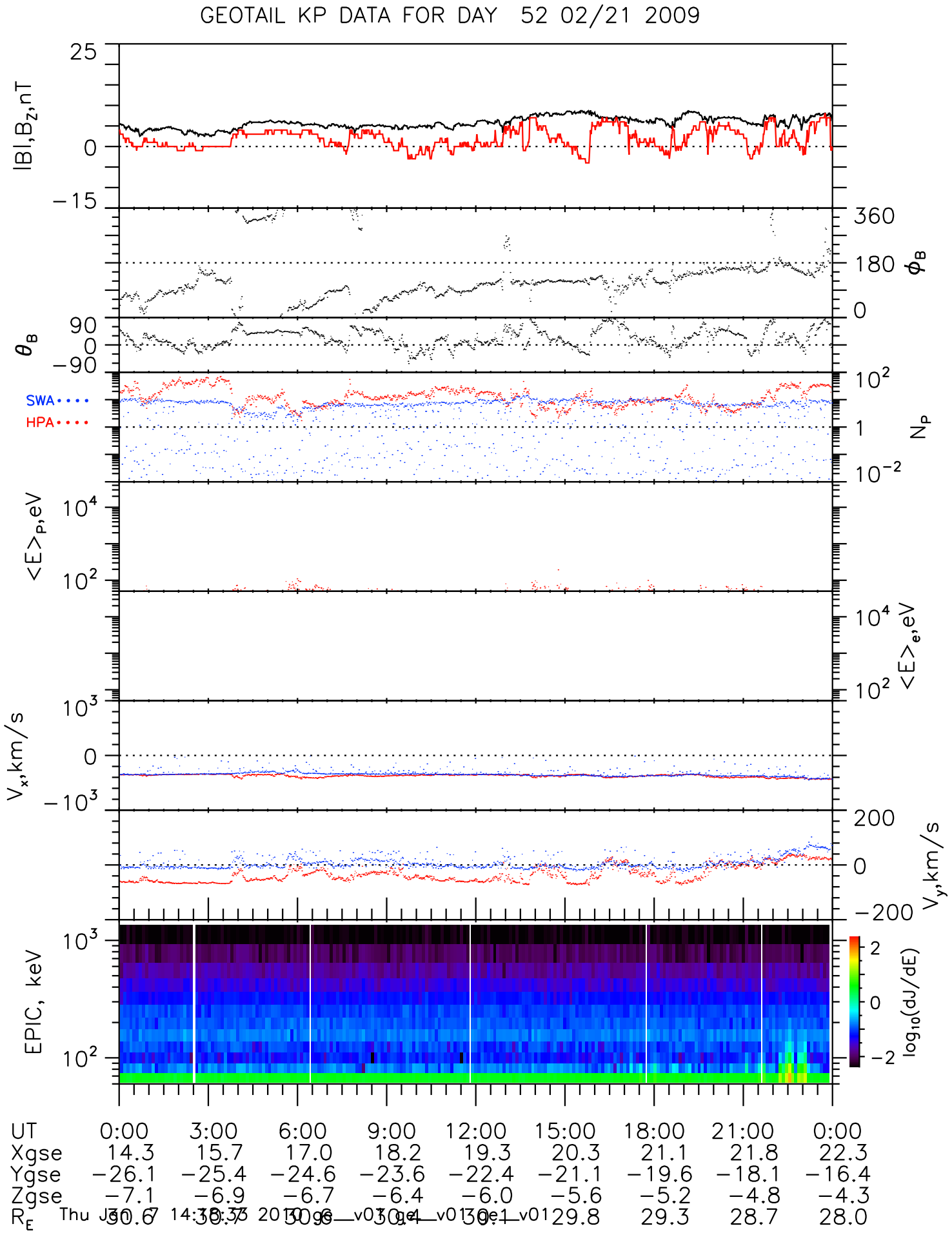
GEOTAIL KP DATA FOR DAY 52 02/21 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.3 15.7 17.0 18.2 19.3 20.3 21.1 21.8 22.3
Ygse −26.1 −25.4 −24.6 −23.6 −22.4 −21.1 −19.6 −18.1 −16.4
Zgse −7.1 −6.9 −6.7 −6.4 −6.0 −5.6 −5.2 −4.8 −4.3
R_E 30.6 30.7 30.6 30.4 30.1 29.8 29.3 28.7 28.0
Thu Jan 7 14:18:33 2010 ge v07 ge1 v01 ge1 v01