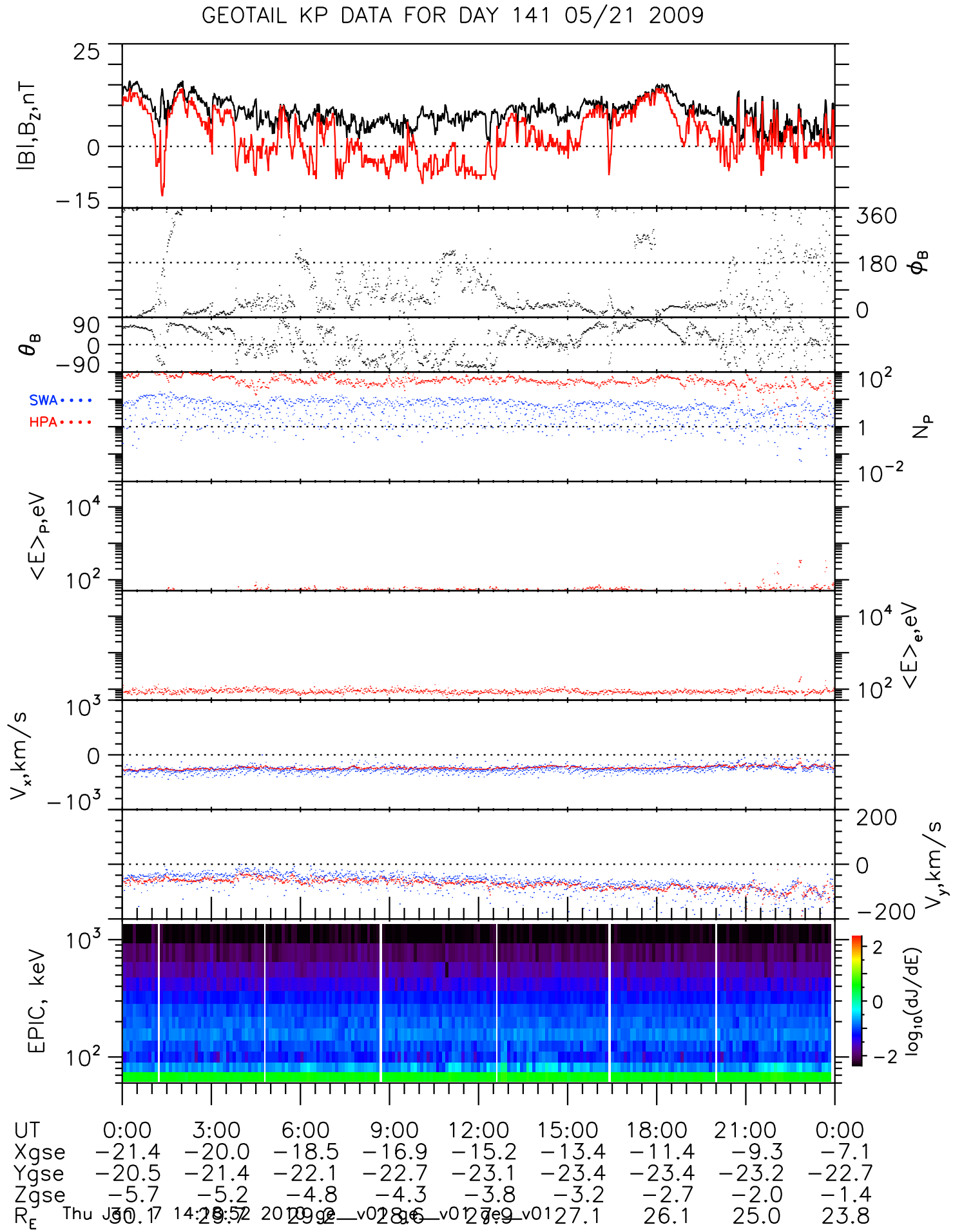
GEOTAIL KP DATA FOR DAY 141 05/21 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.4 −20.0 −18.5 −16.9 −15.2 −13.4 −11.4 −9.3 −7.1
Ygse −20.5 −21.4 −22.1 −22.7 −23.1 −23.4 −23.4 −23.2 −22.7
Zgse −5.7 −5.2 −4.8 −4.3 −3.8 −3.2 −2.7 −2.0 −1.4
R_E 30.1 29.7 29.2 28.6 27.9 27.1 26.1 25.0 23.8
Thu Jan 7 14:18:52 2010 ge_v01 ge6_v01 ge9_v01