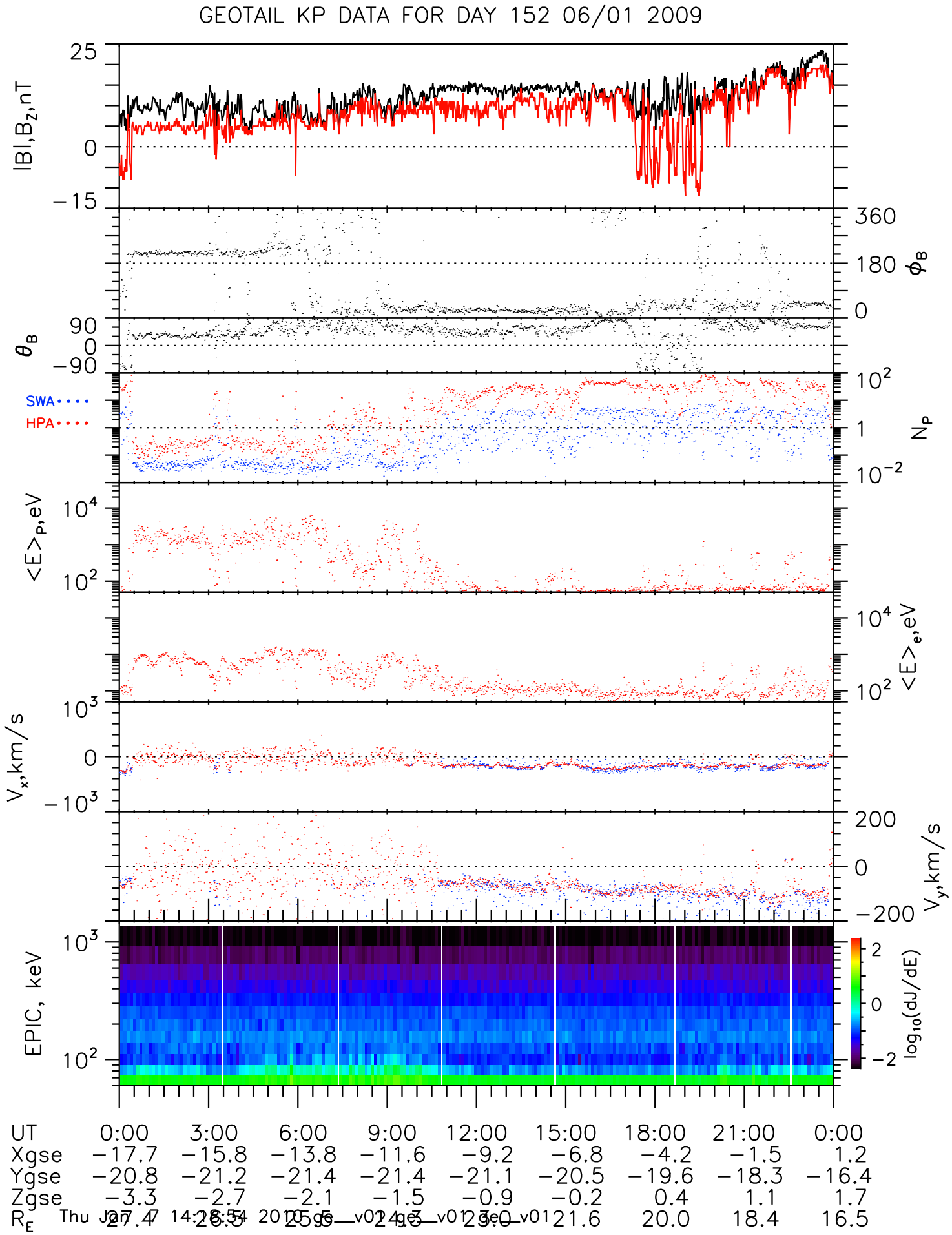
GEOTAIL KP DATA FOR DAY 152 06/01 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.7 −15.8 −13.8 −11.6 −9.2 −6.8 −4.2 −1.5 1.2
Ygse −20.8 −21.2 −21.4 −21.4 −21.1 −20.5 −19.6 −18.3 −16.4
Zgse −3.3 −2.7 −2.1 −1.5 −0.9 −0.2 0.4 1.1 1.7
R_E 27.4 26.5 25.6 24.5 23.0 21.6 20.0 18.4 16.5
Thu Jan 7 14:18:54 2010 gs v01 ge3 v01 3e0 v01