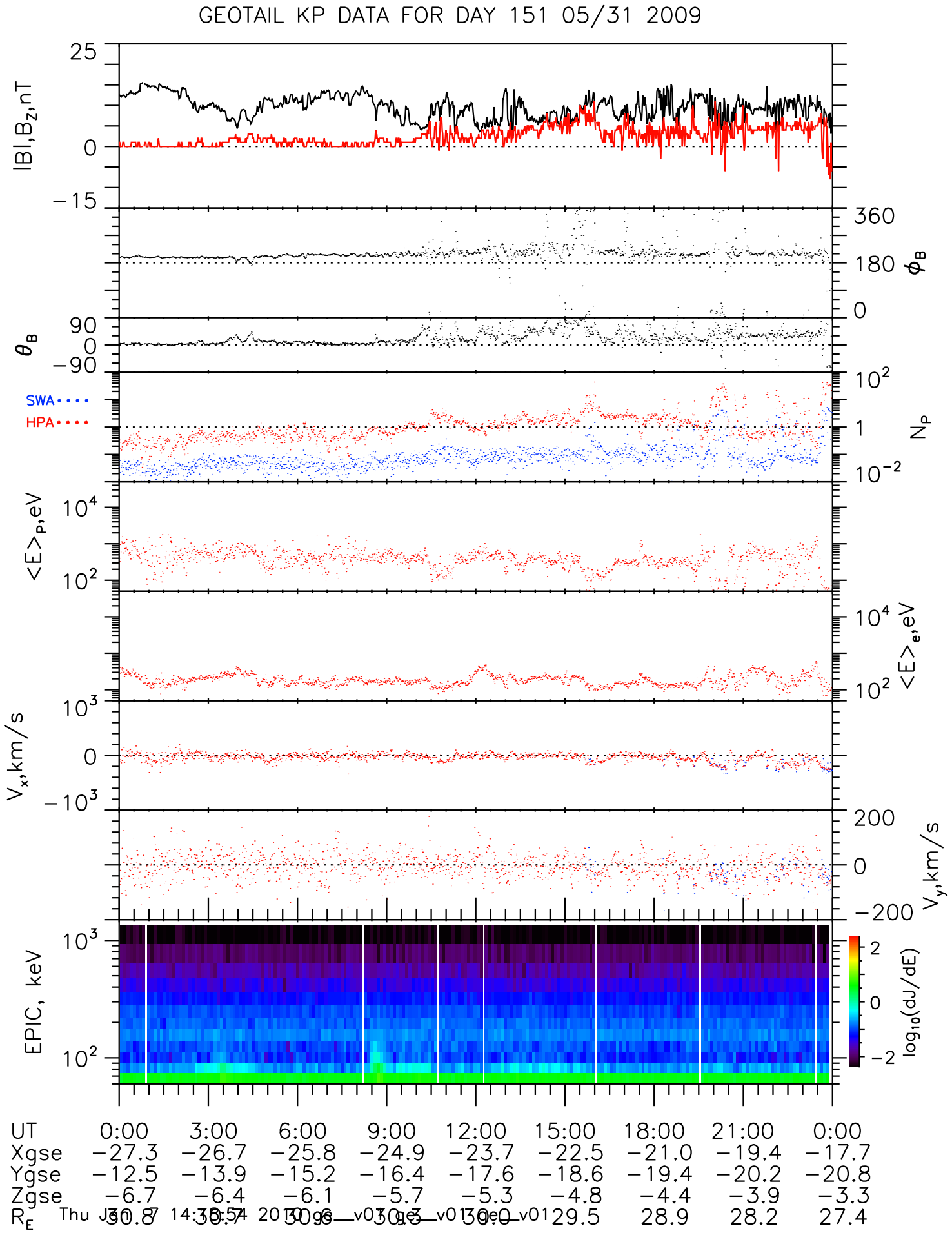
GEOTAIL KP DATA FOR DAY 151 05/31 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.3 −26.7 −25.8 −24.9 −23.7 −22.5 −21.0 −19.4 −17.7
Ygse −12.5 −13.9 −15.2 −16.4 −17.6 −18.6 −19.4 −20.2 −20.8
Zgse −6.7 −6.4 −6.1 −5.7 −5.3 −4.8 −4.4 −3.9 −3.3
R_E 30.8 30.7 30.6 30.5 30.0 29.5 28.9 28.2 27.4
Thu Jan 7 14:38:54 2010 g_e_v01 g_e3_v01 g_e0_v01