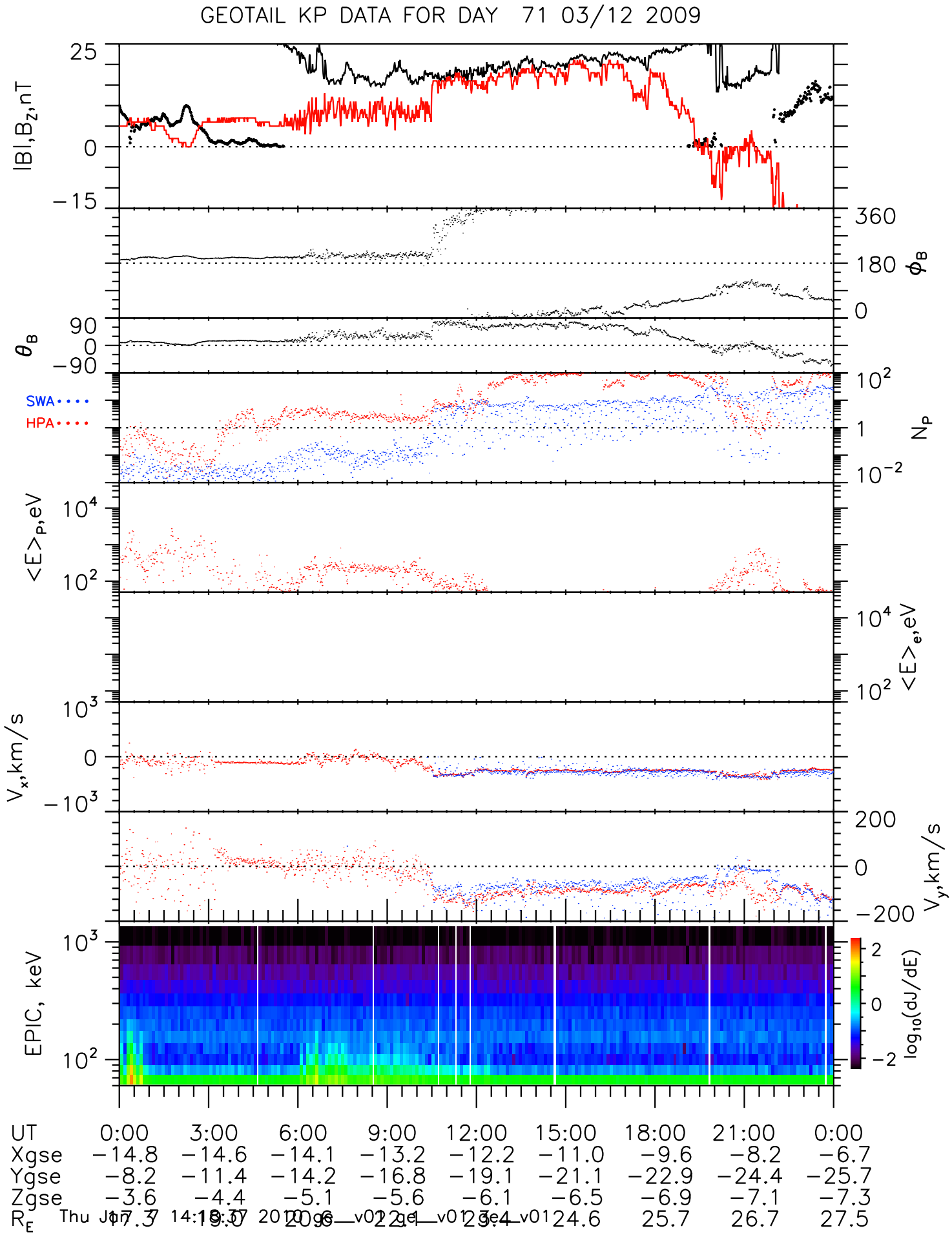
GEOTAIL KP DATA FOR DAY 71 03/12 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.8 −14.6 −14.1 −13.2 −12.2 −11.0 −9.6 −8.2 −6.7
Ygse −8.2 −11.4 −14.2 −16.8 −19.1 −21.1 −22.9 −24.4 −25.7
Zgse −3.6 −4.4 −5.1 −5.6 −6.1 −6.5 −6.9 −7.1 −7.3
R_E 17.3 19.0 20.6 22.1 23.4 24.6 25.7 26.7 27.5
Thu Jan 7 14:18:37 2010 g_e_v01 qe_v01 3e_v01