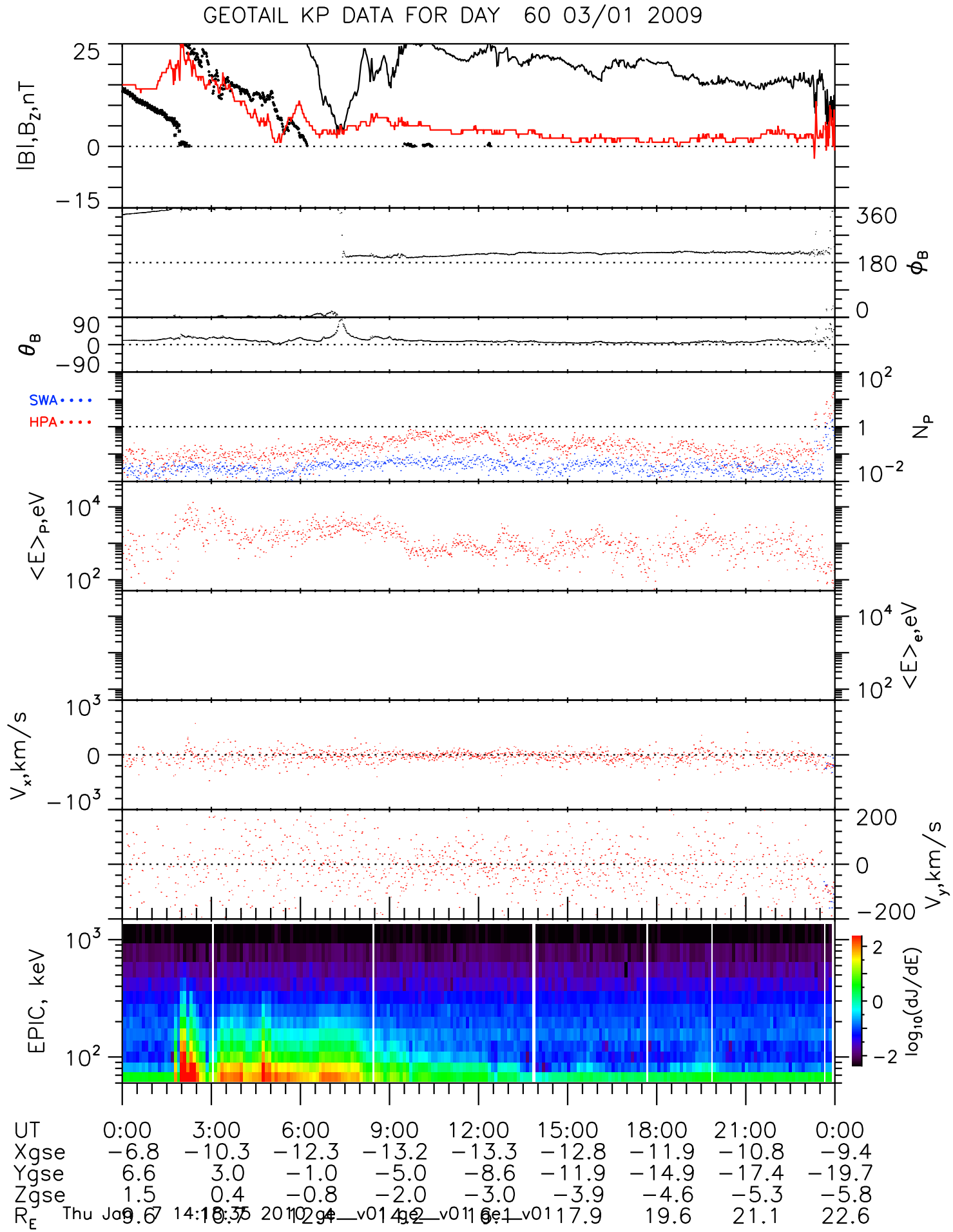
GEOTAIL KP DATA FOR DAY 60 03/01 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.8 −10.3 −12.3 −13.2 −13.3 −12.8 −11.9 −10.8 −9.4
Ygse 6.6 3.0 −1.0 −5.0 −8.6 −11.9 −14.9 −17.4 −19.7
Zgse 1.5 0.4 −0.8 −2.0 −3.0 −3.9 −4.6 −5.3 −5.8
R_E 9.6 10.7 12.4 14.2 16.1 17.9 19.6 21.1 22.6
Thu Jan 7 14:18:35 2010 ge_v01 ge2_v01 ge1_v01