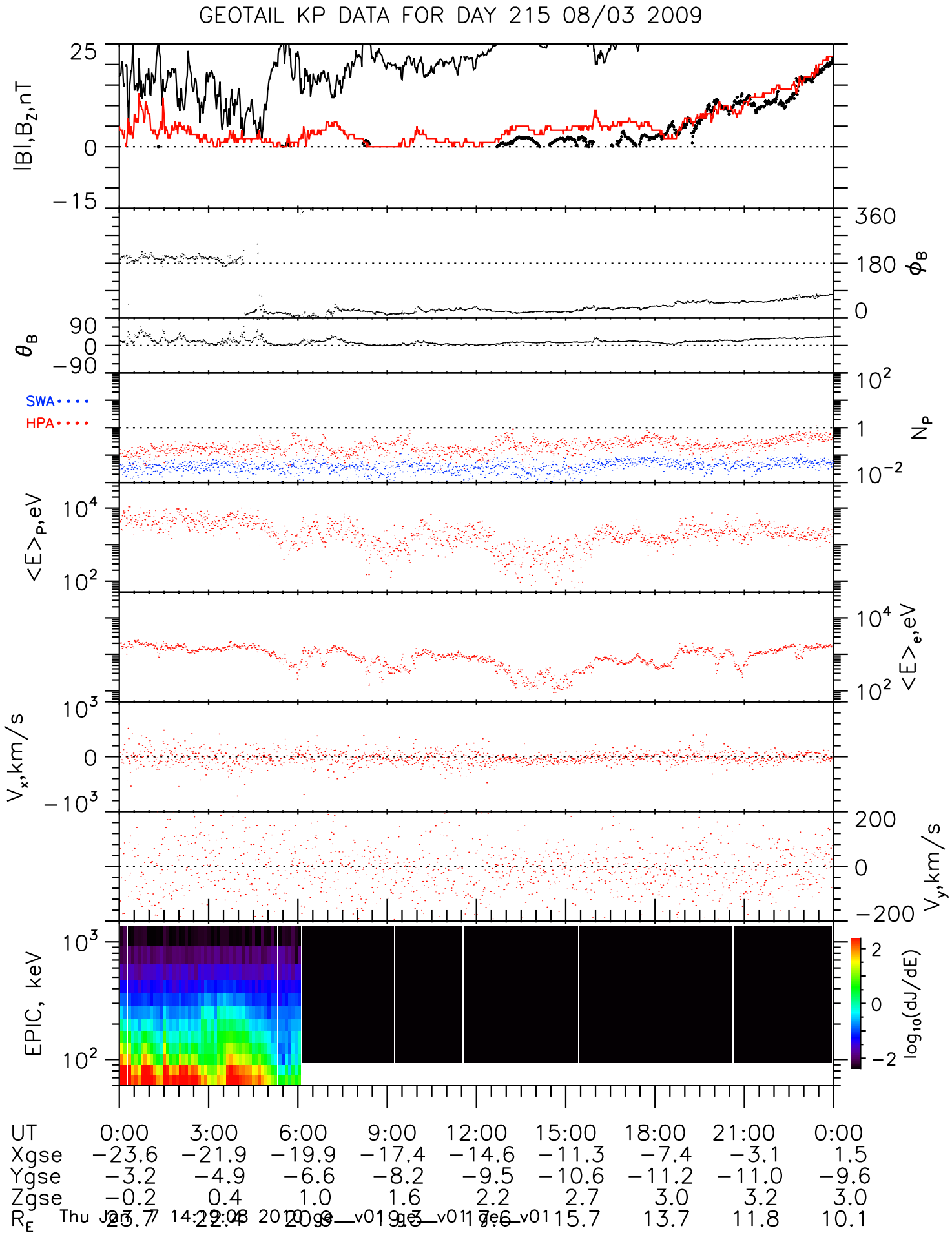
GEOTAIL KP DATA FOR DAY 215 08/03 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.6 −21.9 −19.9 −17.4 −14.6 −11.3 −7.4 −3.1 1.5
Ygse −3.2 −4.9 −6.6 −8.2 −9.5 −10.6 −11.2 −11.0 −9.6
Zgse −0.2 0.4 1.0 1.6 2.2 2.7 3.0 3.2 3.0
R_E 23.7 22.4 20.9 19.5 17.6 15.7 13.7 11.8 10.1
Thu Jan 7 14:19:08 2010 g_e_v01 g_3_v01 7e6_v01