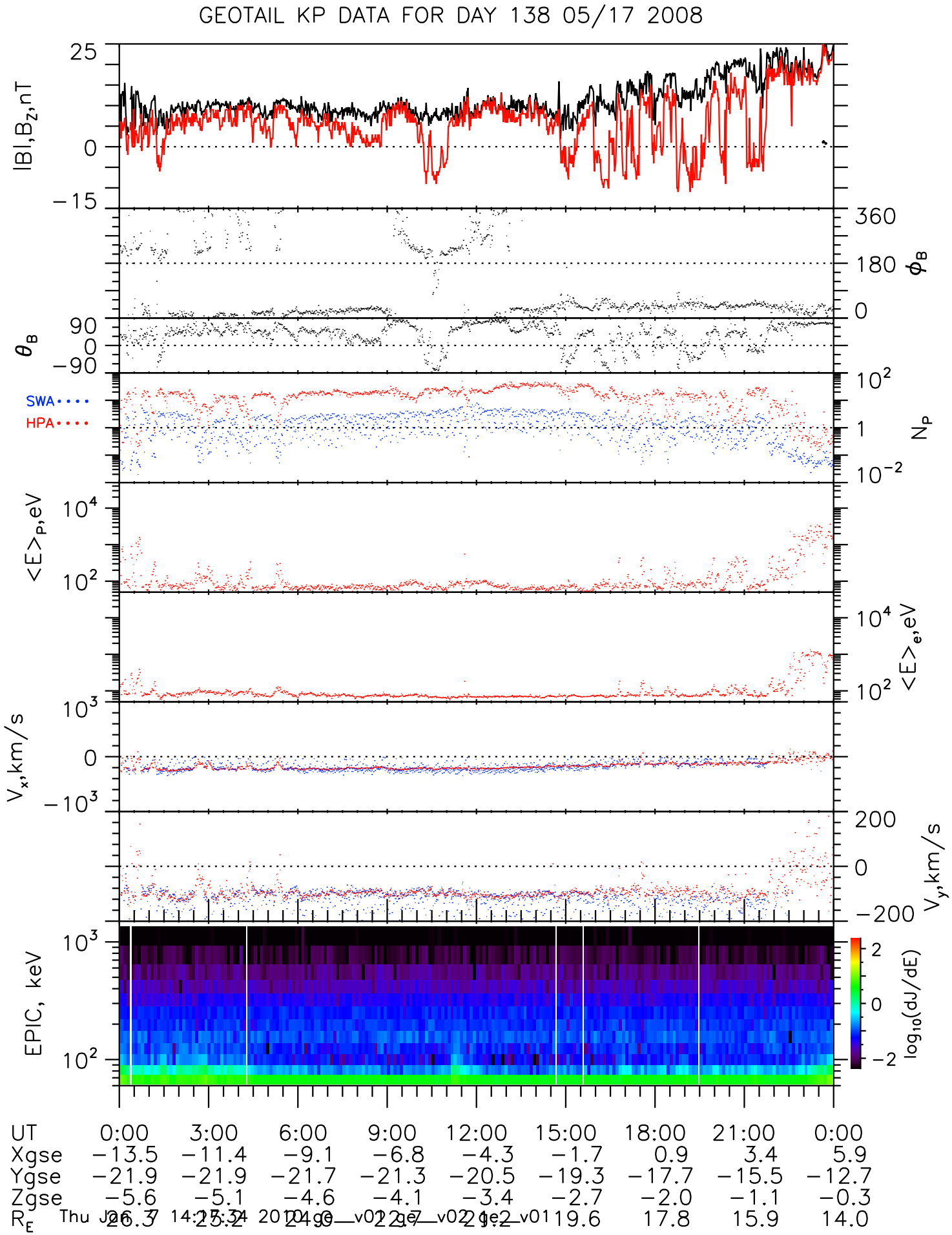
GEOTAIL KP DATA FOR DAY 138 05/17 2008
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.5 −11.4 −9.1 −6.8 −4.3 −1.7 0.9 3.4 5.9
Ygse −21.9 −21.9 −21.7 −21.3 −20.5 −19.3 −17.7 −15.5 −12.7
Zgse −5.6 −5.1 −4.6 −4.1 −3.4 −2.7 −2.0 −1.1 −0.3
R_E 26.3 25.2 24.0 22.7 21.2 19.6 17.8 15.9 14.0
Thu Jan 7 14:17:34 2010 ge_v01 ge7_v02 ge2_v01