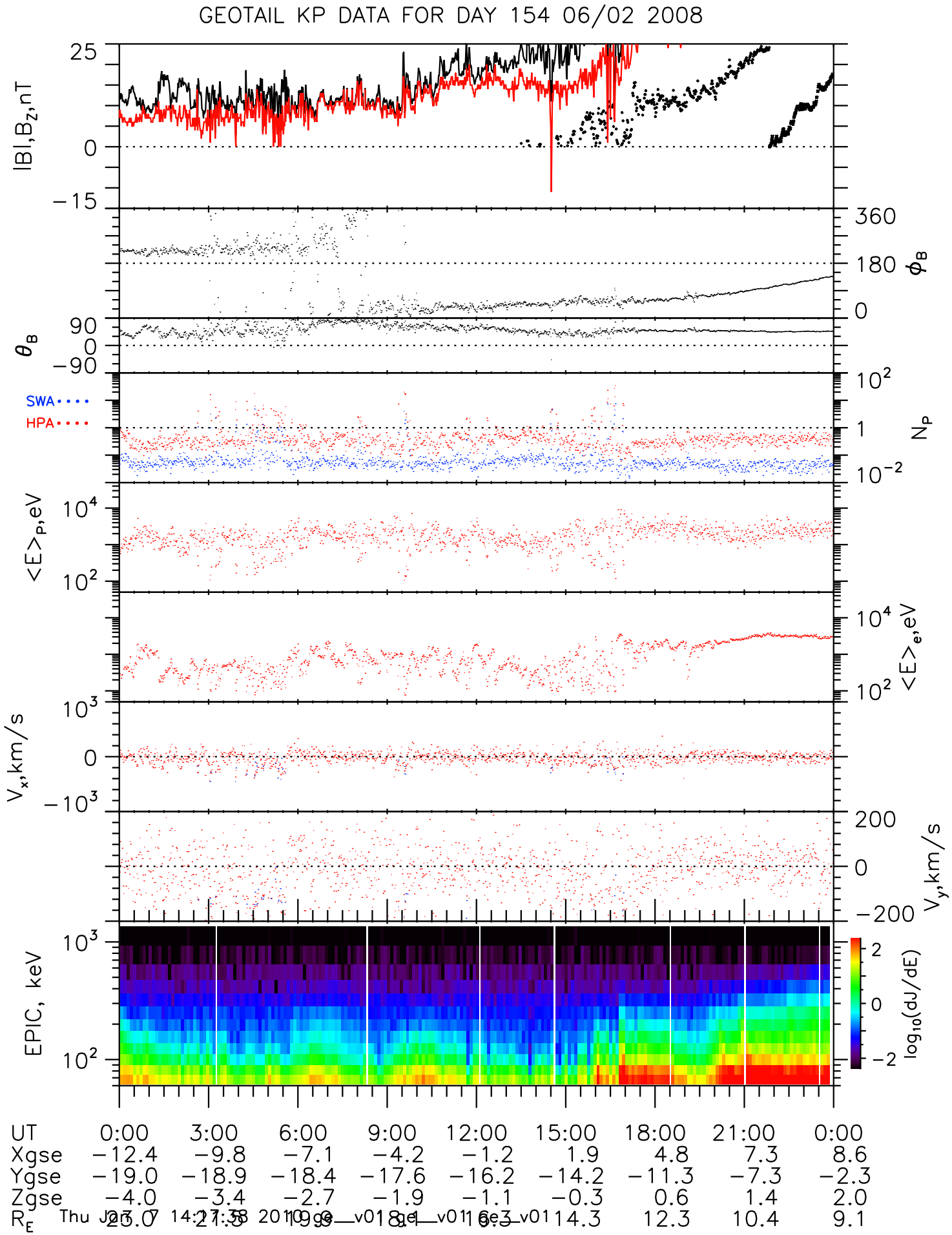
GEOTAIL KP DATA FOR DAY 154 06/02 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.4 −9.8 −7.1 −4.2 −1.2 1.9 4.8 7.3 8.6
Ygse −19.0 −18.9 −18.4 −17.6 −16.2 −14.2 −11.3 −7.3 −2.3
Zgse −4.0 −3.4 −2.7 −1.9 −1.1 −0.3 0.6 1.4 2.0
R_E 23.0 21.5 19.9 18.1 16.3 14.3 12.3 10.4 9.1
Thu Jan 7 14:17:38 2010 ge_v01 ge1_v01 ge3_v01