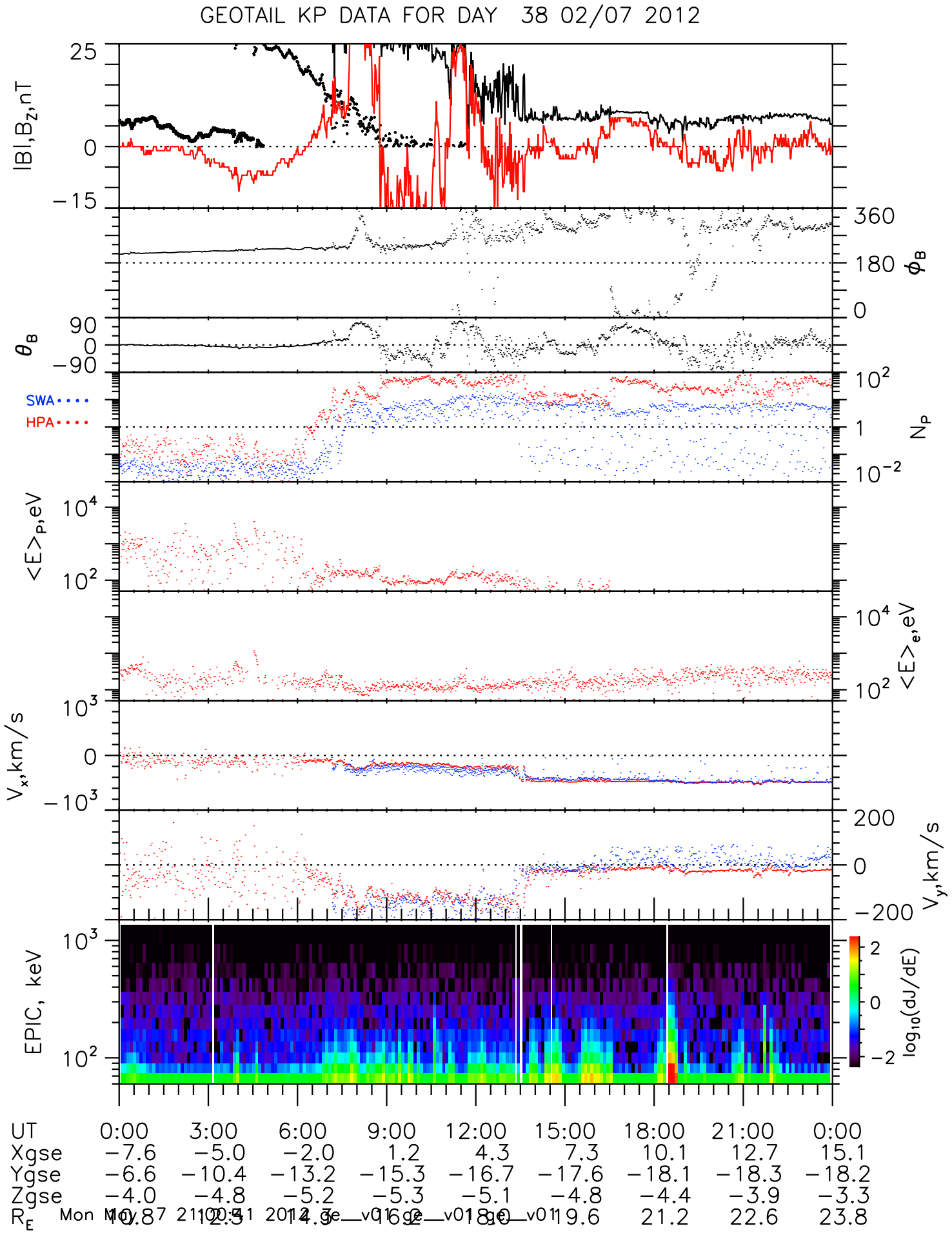
GEOTAIL KP DATA FOR DAY 38 02/07 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.6 −5.0 −2.0 1.2 4.3 7.3 10.1 12.7 15.1
Ygse −6.6 −10.4 −13.2 −15.3 −16.7 −17.6 −18.1 −18.3 −18.2
Zgse −4.0 −4.8 −5.2 −5.3 −5.1 −4.8 −4.4 −3.9 −3.3
R_E 10.8 12.5 14.3 16.2 18.0 19.6 21.2 22.6 23.8
Mon May 7 21:00:41 2012 3e v01 ge v01 ge v01