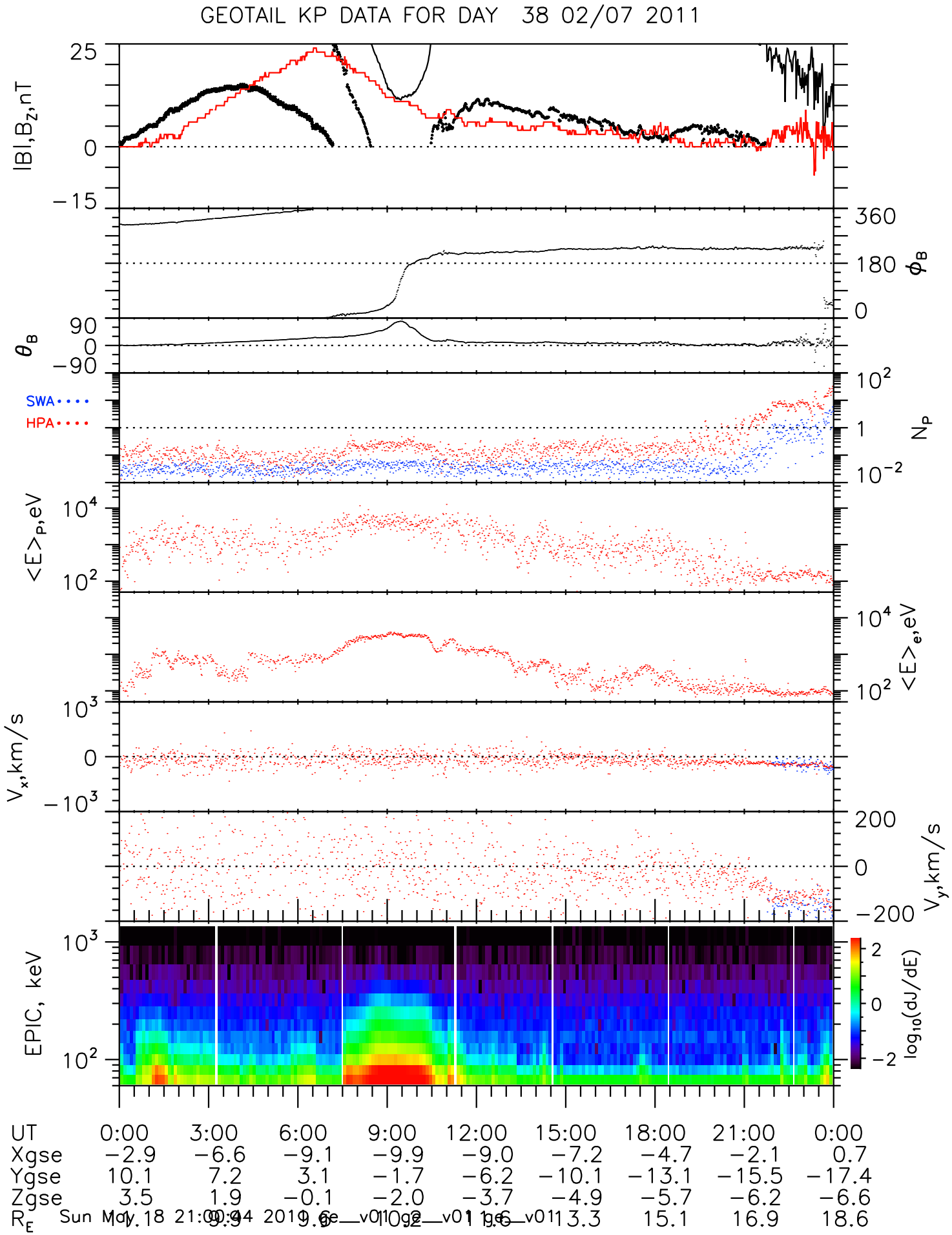
GEOTAIL KP DATA FOR DAY 38 02/07 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.9 −6.6 −9.1 −9.9 −9.0 −7.2 −4.7 −2.1 0.7
Ygse 10.1 7.2 3.1 −1.7 −6.2 −10.1 −13.1 −15.5 −17.4
Zgse 3.5 1.9 −0.1 −2.0 −3.7 −4.9 −5.7 −6.2 −6.6
R_E 11.1 9.9 9.6 10.2 11.6 13.3 15.1 16.9 18.6
Sun May 18 21:00:44 2011 ge_v01 ge_v01 ge_v01