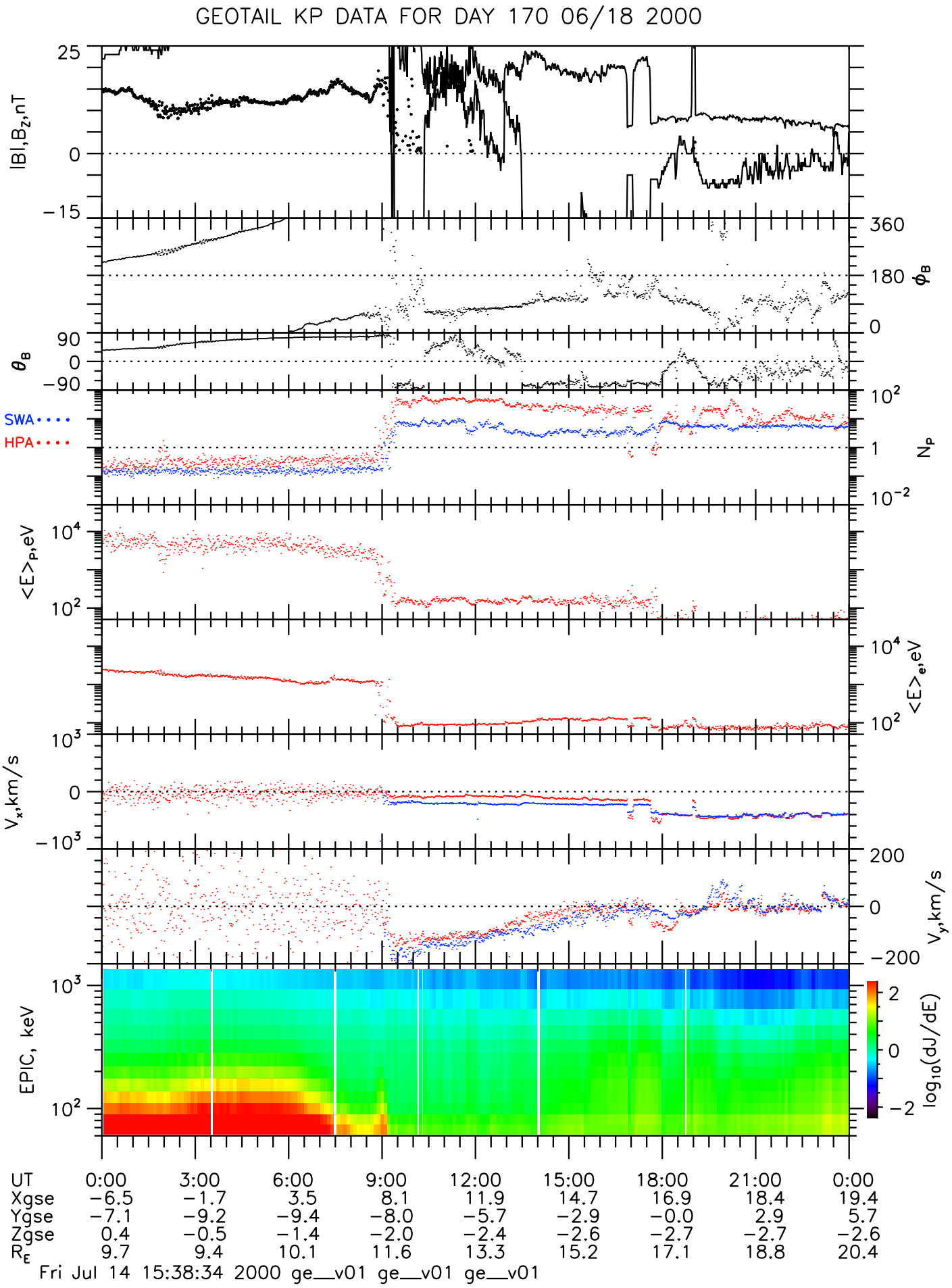
GEOTAIL KP DATA FOR DAY 170 06/18 2000
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.5 −1.7 3.5 8.1 11.9 14.7 16.9 18.4 19.4
Ygse −7.1 −9.2 −9.4 −8.0 −5.7 −2.9 −0.0 2.9 5.7
Zgse 0.4 −0.5 −1.4 −2.0 −2.4 −2.6 −2.7 −2.7 −2.6
R_E 9.7 9.4 10.1 11.6 13.3 15.2 17.1 18.8 20.4
Fri Jul 14 15:38:34 2000 ge__v01 ge__v01 ge__v01