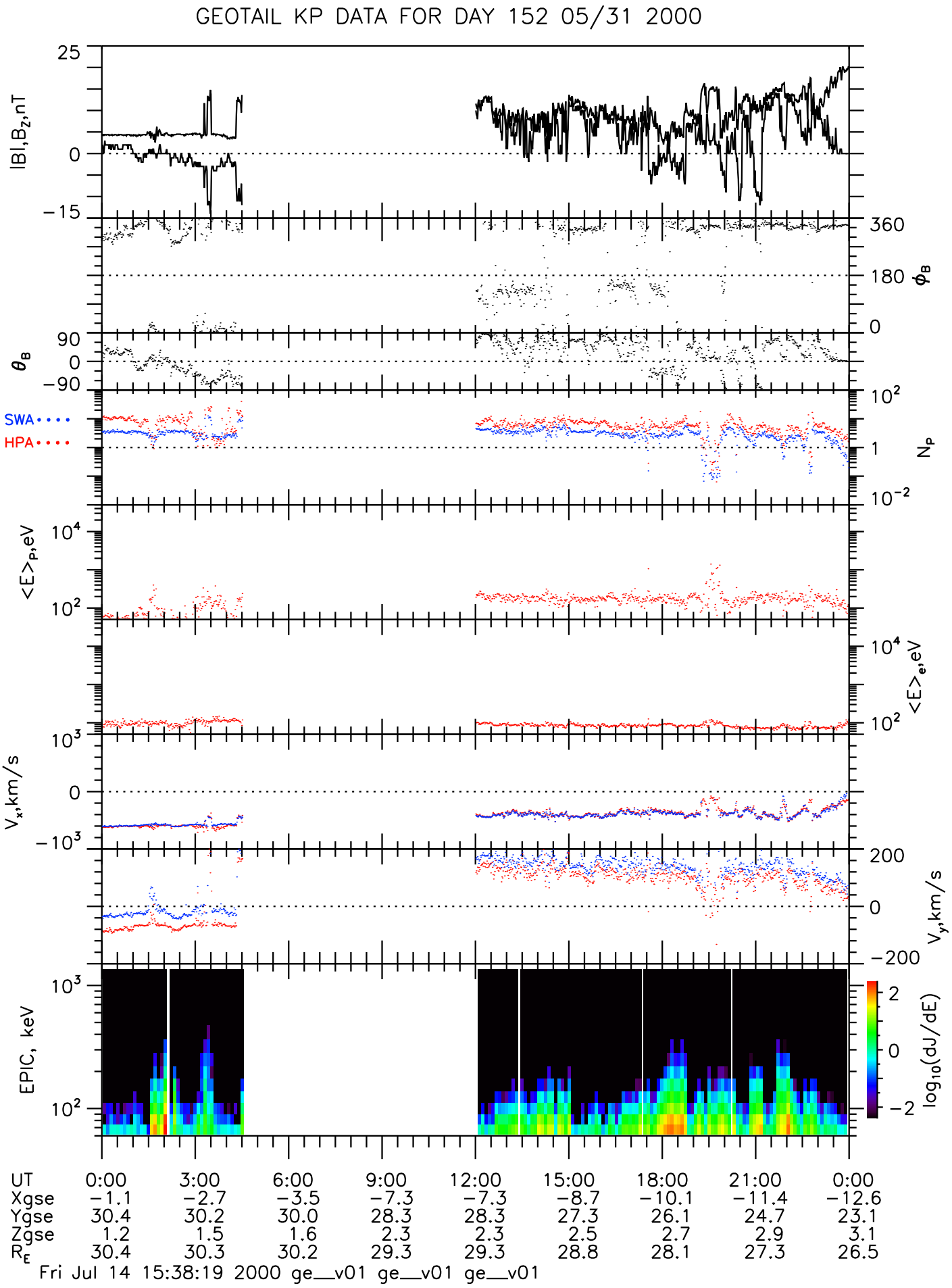
GEOTAIL KP DATA FOR DAY 152 05/31 2000
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.1 −2.7 −3.5 −7.3 −7.3 −8.7 −10.1 −11.4 −12.6
Ygse 30.4 30.2 30.0 28.3 28.3 27.3 26.1 24.7 23.1
Zgse 1.2 1.5 1.6 2.3 2.3 2.5 2.7 2.9 3.1
R_E 30.4 30.3 30.2 29.3 29.3 28.8 28.1 27.3 26.5
Fri Jul 14 15:38:19 2000 ge__v01 ge__v01 ge__v01