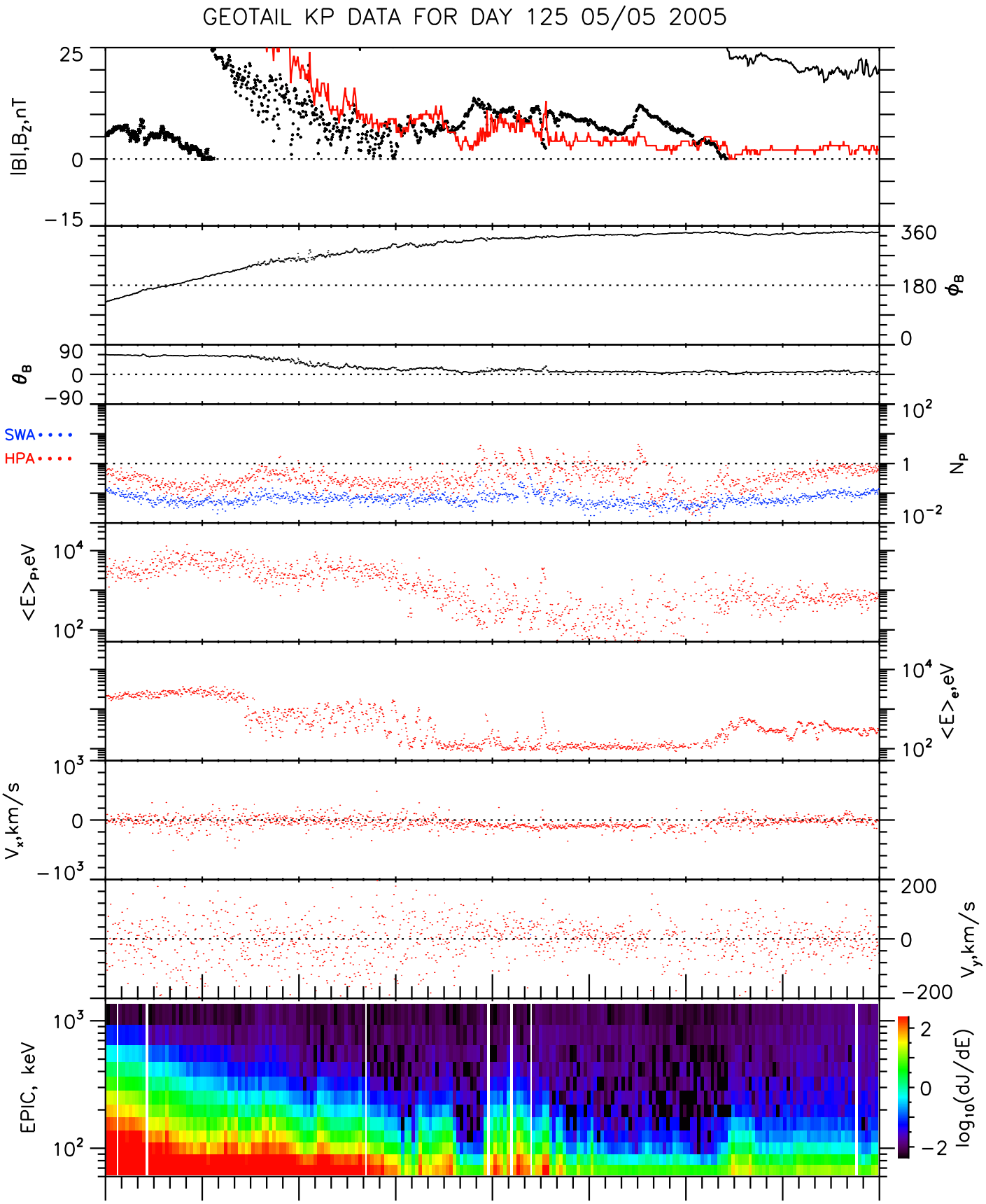
GEOTAIL KP DATA FOR DAY 125 05/05 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.1 7.9 5.2 1.7 −1.9 −5.4 −8.7 −11.7 −14.5
Ygse 0.3 5.4 9.4 12.3 14.1 15.1 15.6 15.7 15.4
Zgse −0.2 1.3 2.6 3.6 4.2 4.6 4.8 4.9 4.9
R_E 9.1 9.6 11.0 12.9 14.8 16.7 18.5 20.2 21.7
Wed Aug 3 03:04:30 2005 ge__v01 ge__v01 ge__v01