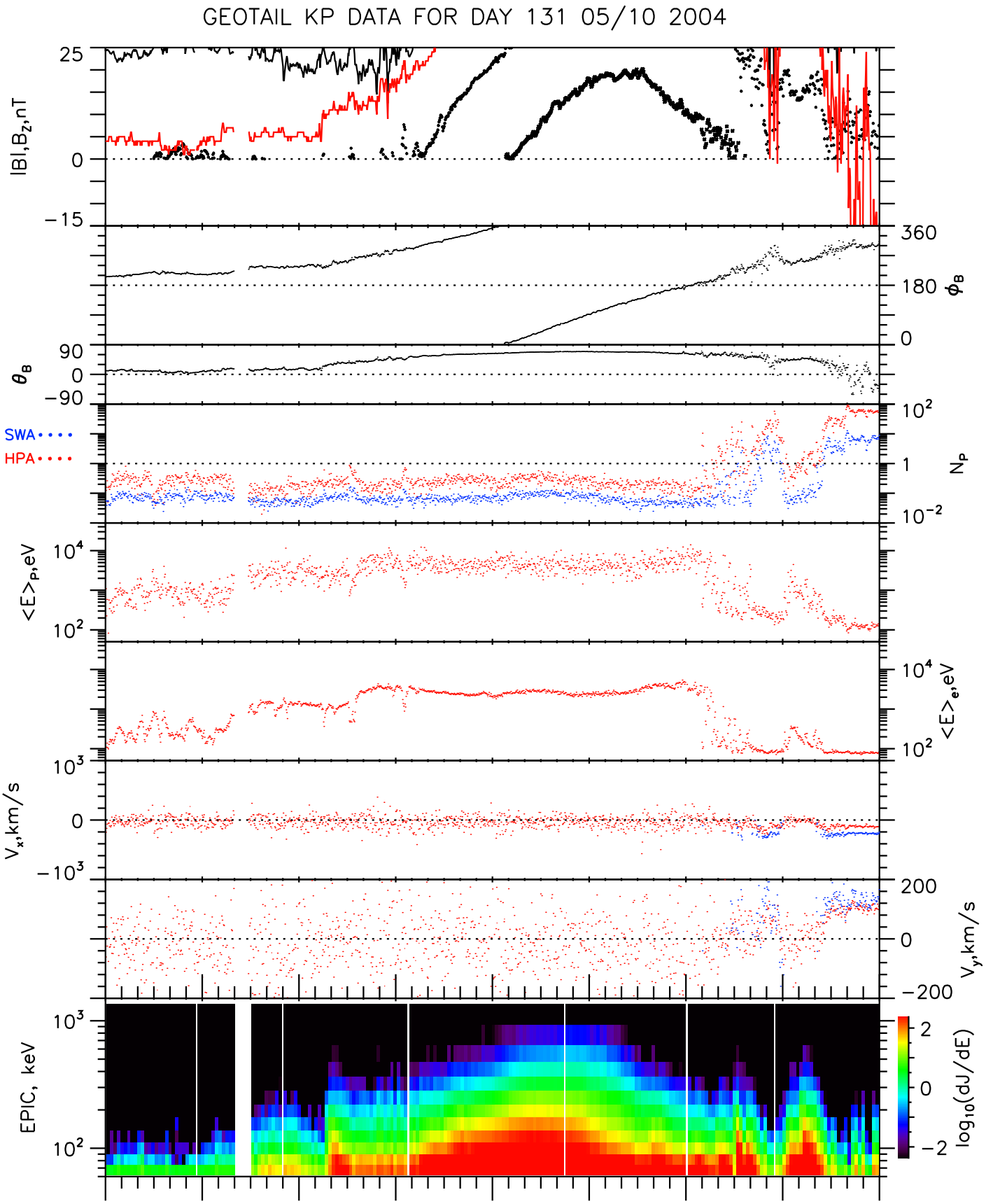
GEOTAIL KP DATA FOR DAY 131 05/10 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.4 −6.9 −3.0 1.1 5.1 8.0 8.9 7.9 5.6
Ygse −13.6 −13.5 −12.7 −11.0 −8.0 −3.5 1.9 6.8 10.8
Zgse −2.6 −2.8 −2.9 −2.7 −2.2 −1.3 −0.0 1.2 2.3
R_E 17.3 15.4 13.3 11.4 9.7 8.8 9.1 10.5 12.3
Thu Jul 15 03:05:27 2004 ge__v01 ge__v01 ge__v01