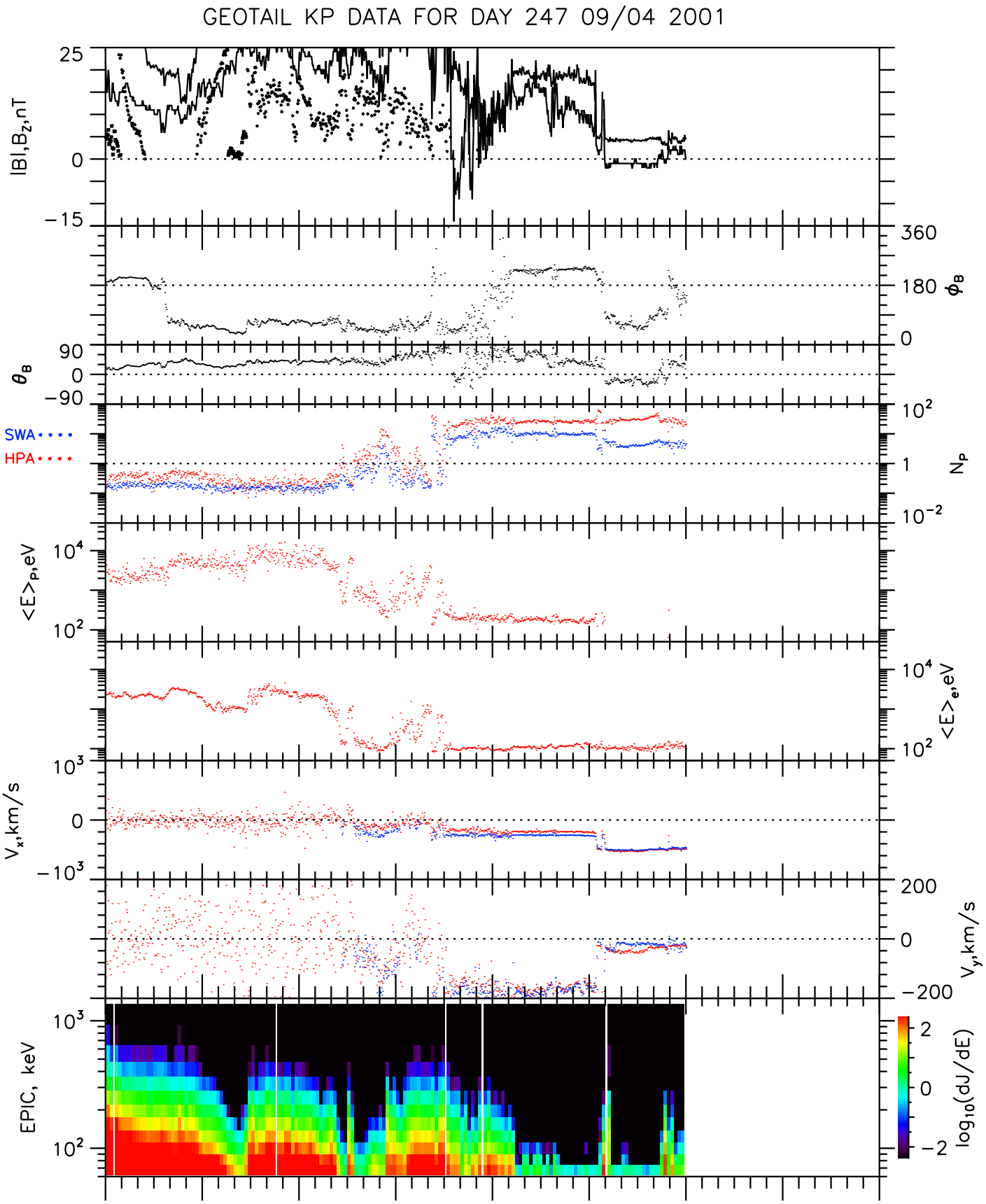
GEOTAIL KP DATA FOR DAY 247 09/04 2001
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.6 −6.3 −2.6 1.5 5.5 9.2 12.5 12.5 12.5
Ygse −1.8 −6.7 −10.3 −12.4 −13.5 −13.8 −13.6 −13.6 −13.6
Zgse −1.0 −1.7 −2.0 −2.0 −1.9 −1.6 −1.3 −1.3 −1.3
R_E 8.9 9.4 10.8 12.7 14.7 16.6 18.5 18.5 18.5
Mon Sep 17 10:31:03 2001 ge__v01 ge__v01 ge__v01