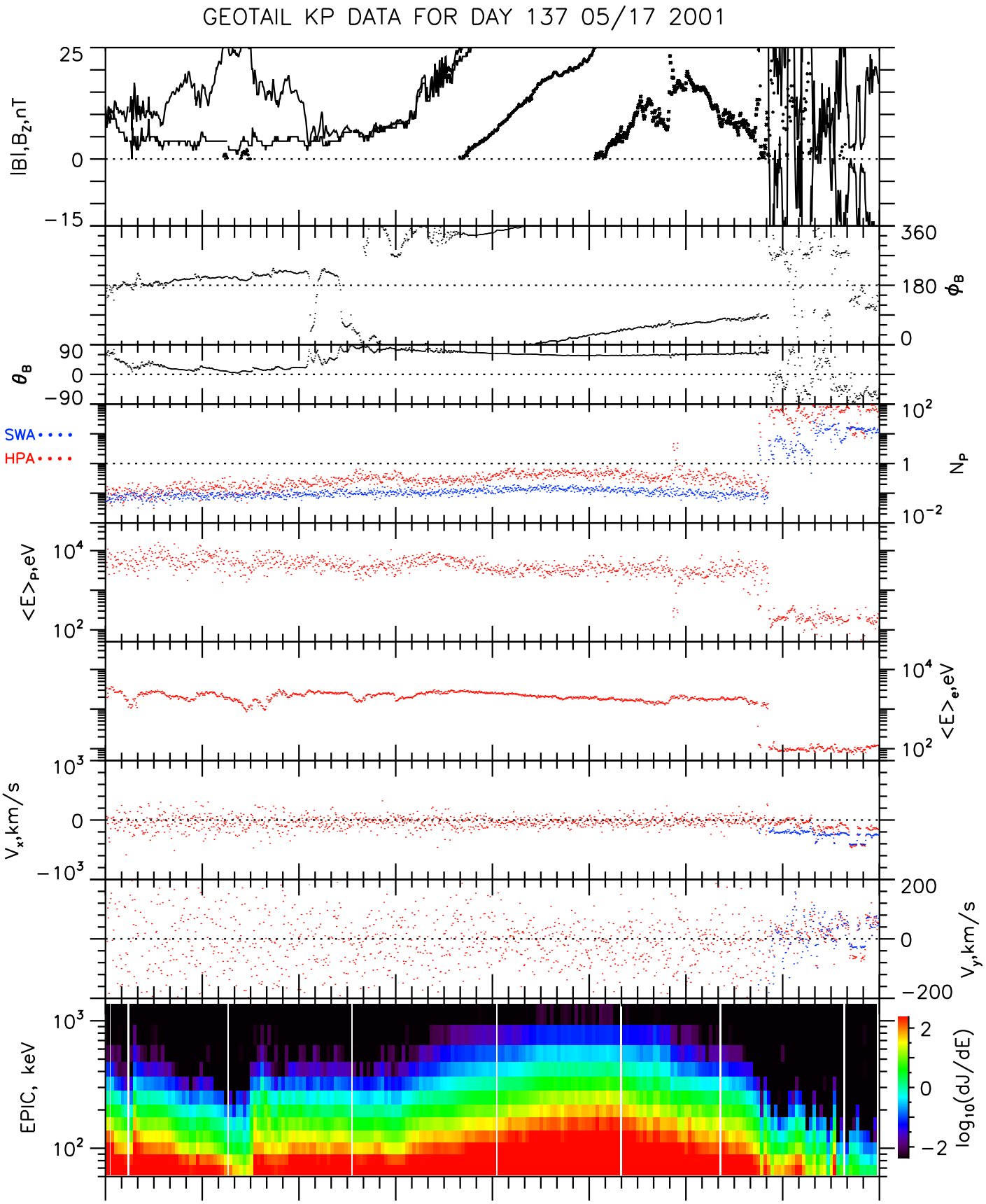
GEOTAIL KP DATA FOR DAY 137 05/17 2001
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.1 −13.4 −10.0 −5.8 −0.9 4.2 8.3 10.9 12.1
Ygse −3.5 −6.0 −8.1 −9.5 −9.7 −8.2 −4.8 −0.6 3.8
Zgse 2.9 2.4 1.7 0.9 −0.1 −1.0 −1.7 −2.0 −2.2
R_E 16.7 14.9 13.0 11.2 9.8 9.2 9.7 11.1 12.9
Mon Sep 17 10:29:44 2001 ge__v01 ge__v01 ge__v01