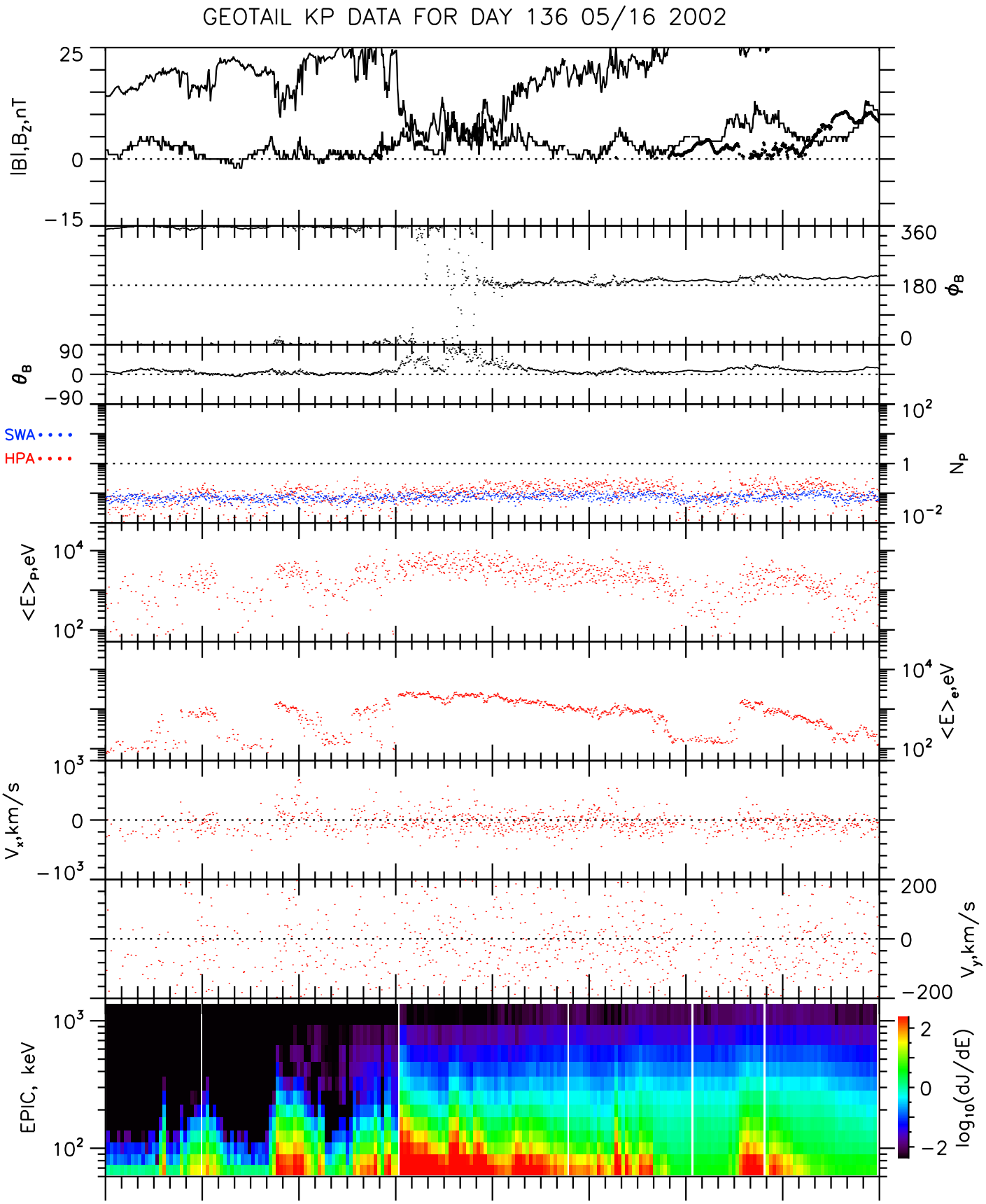
GEOTAIL KP DATA FOR DAY 136 05/16 2002
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.0 −24.4 −23.4 −22.2 −20.6 −18.6 −16.2 −13.2 −9.7
Ygse 6.2 4.1 2.0 −0.2 −2.3 −4.4 −6.4 −8.2 −9.6
Zgse 4.4 4.1 3.8 3.5 3.1 2.6 2.1 1.5 0.8
R_E 26.1 25.0 23.8 22.4 20.9 19.3 17.5 15.6 13.6
Tue Jul 2 16:17:09 2002 ge__v01 ge__v01 ge__v01