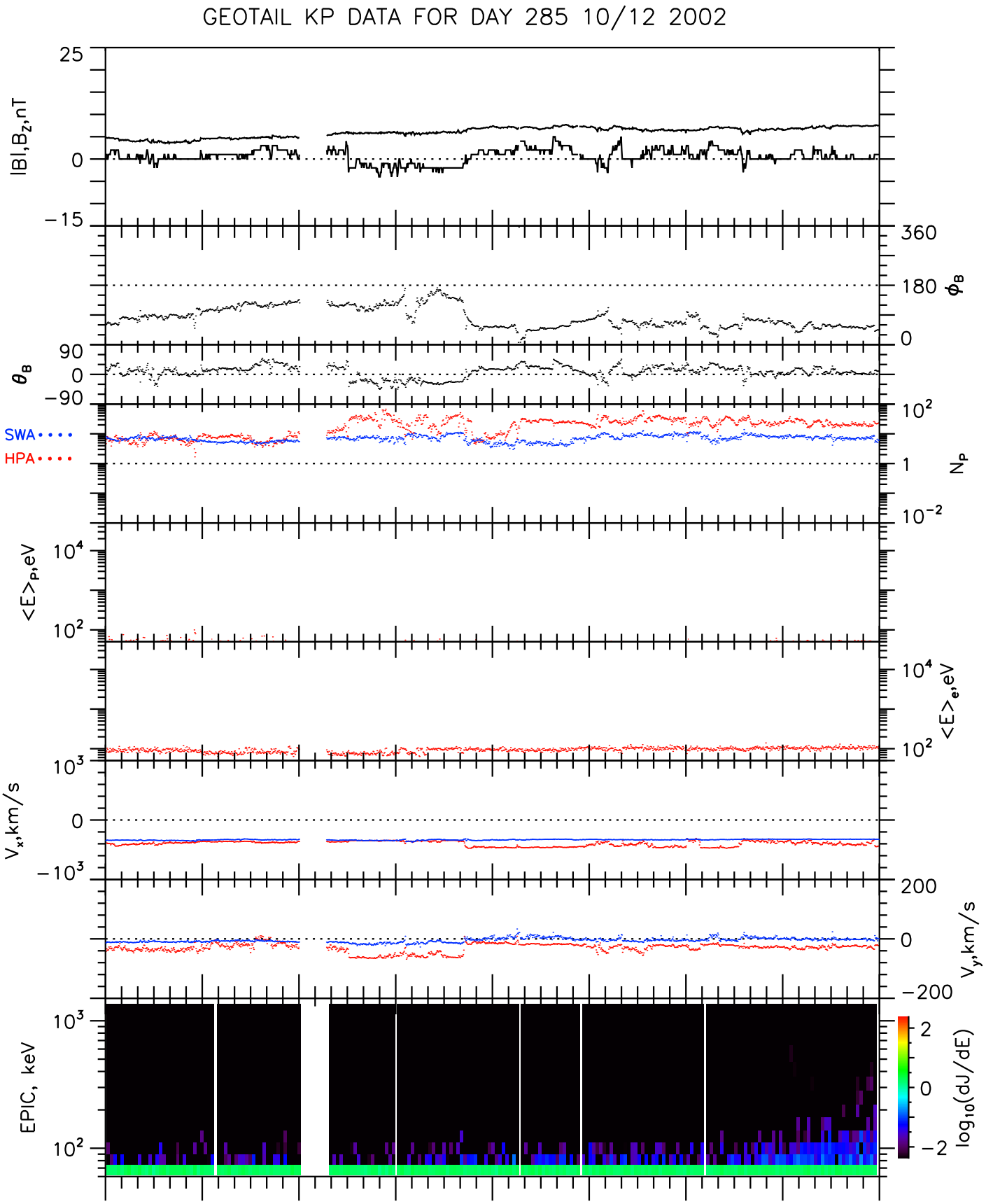
GEOTAIL KP DATA FOR DAY 285 10/12 2002
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.8 27.0 28.0 28.9 29.6 30.1 30.4 30.6 30.6
Ygse −12.2 −11.0 −9.7 −8.3 −6.9 −5.4 −3.9 −2.4 −0.9
Zgse 4.4 4.6 4.8 5.0 5.1 5.2 5.2 5.2 5.2
R_E 28.8 29.5 30.0 30.4 30.8 31.0 31.1 31.1 31.0
Fri Dec 20 13:46:42 2002 ge__v02 ge__v01 ge__v02