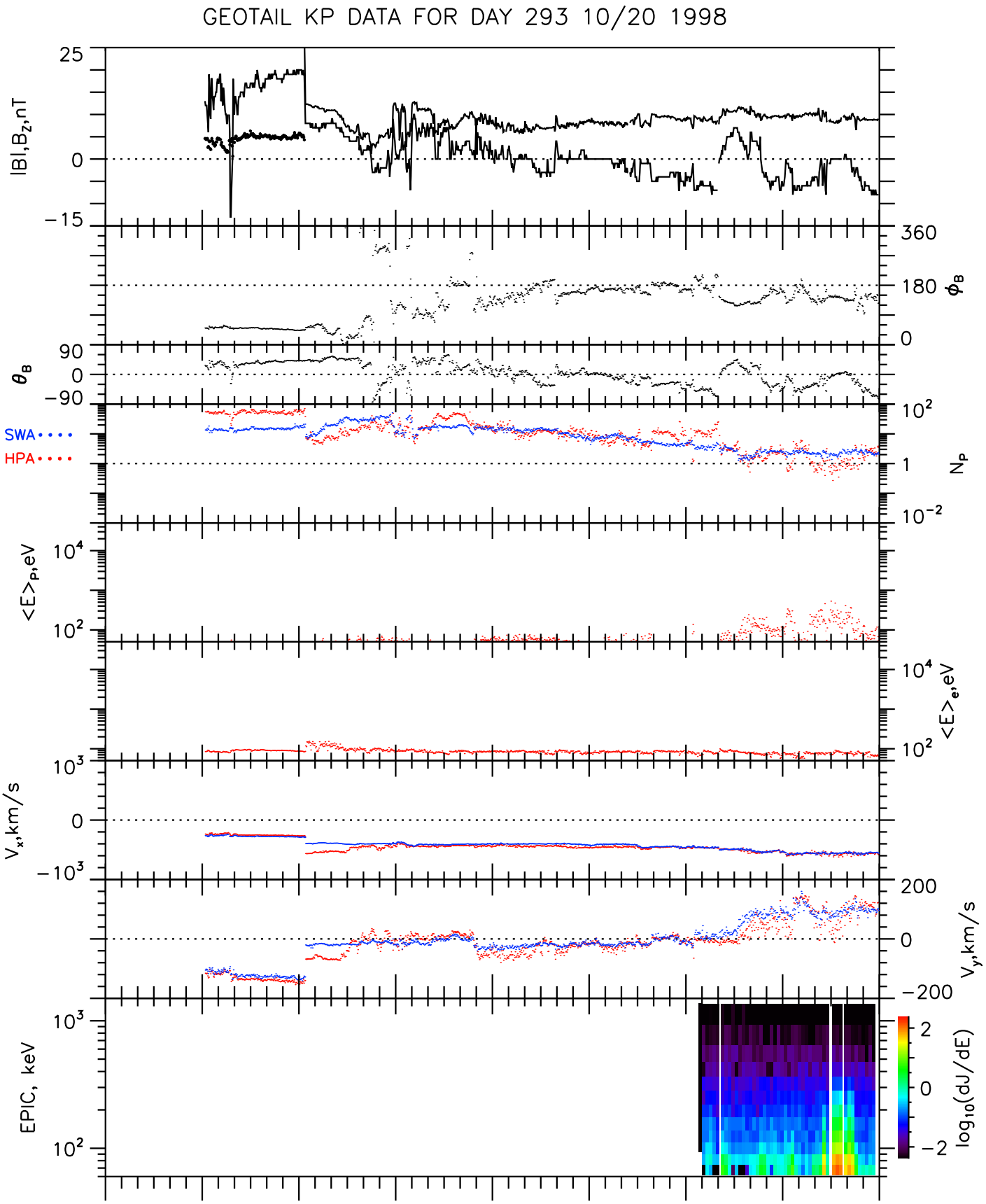
GEOTAIL KP DATA FOR DAY 293 10/20 1998
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.4 −1.4 0.3 2.0 3.8 5.5 7.1 8.7 10.3
Ygse −27.1 −27.1 −27.9 −28.5 −28.9 −29.0 −29.0 −28.8 −28.4
Zgse −3.0 −3.0 −2.9 −2.8 −2.6 −2.5 −2.3 −2.1 −2.0
R_E 27.3 27.3 28.0 28.7 29.2 29.6 29.9 30.1 30.2
Mon Nov 16 11:21:47 1998 ge_mgf_v01 ge_epi_v01 ge_cpi_v01