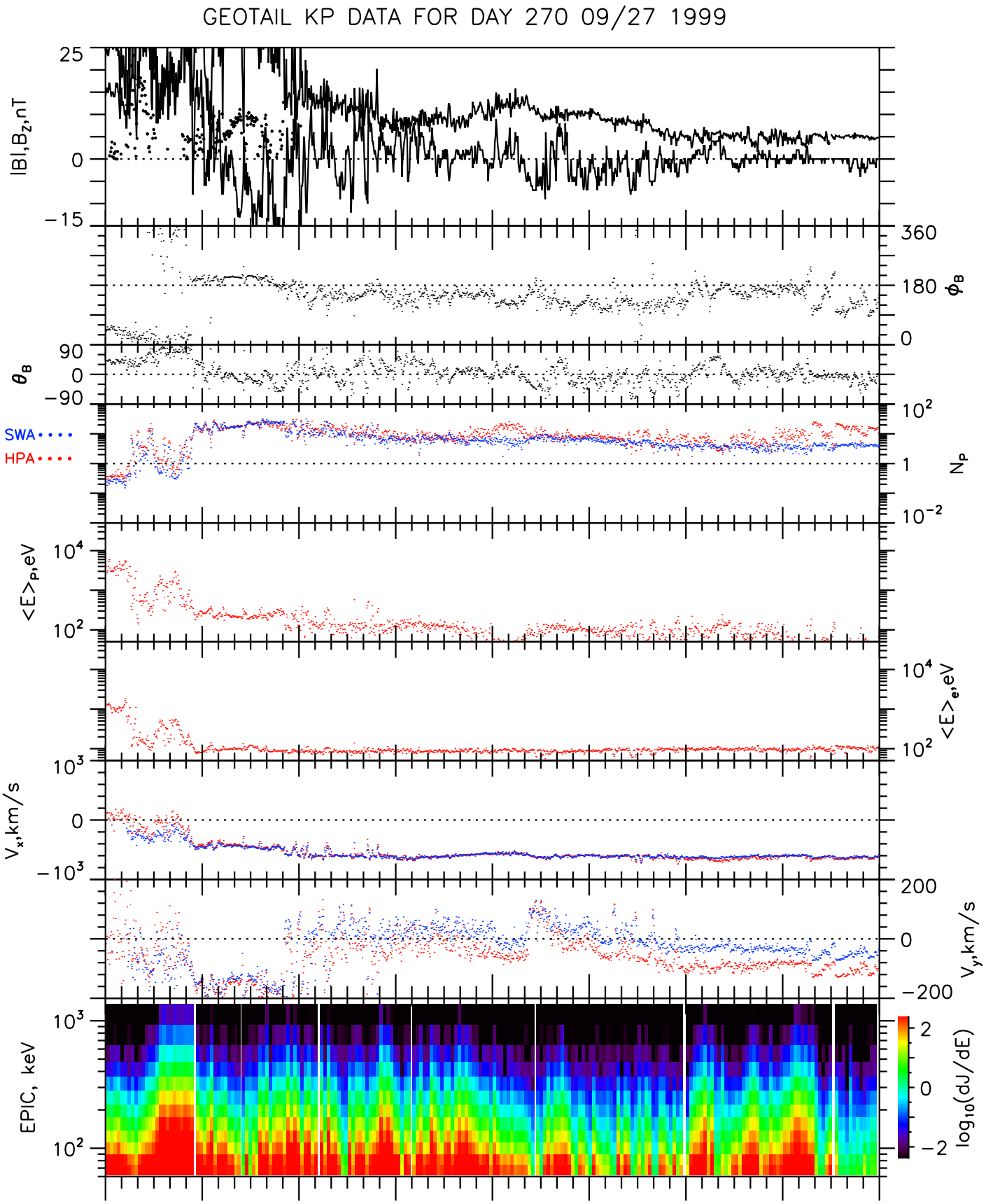
GEOTAIL KP DATA FOR DAY 270 09/27 1999
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.4 −5.2 −2.8 −0.3 2.3 4.7 7.1 9.4 11.5
Ygse −11.5 −14.7 −17.2 −19.2 −20.7 −21.8 −22.5 −23.0 −23.2
Zgse −2.3 −2.6 −2.8 −2.9 −2.9 −2.8 −2.8 −2.6 −2.5
R_E 13.9 15.8 17.6 19.4 21.0 22.4 23.8 25.0 26.0
Wed Oct 13 11:58:57 1999 ge_mgf_v01 ge_epi_v01 ge_cpi_v01