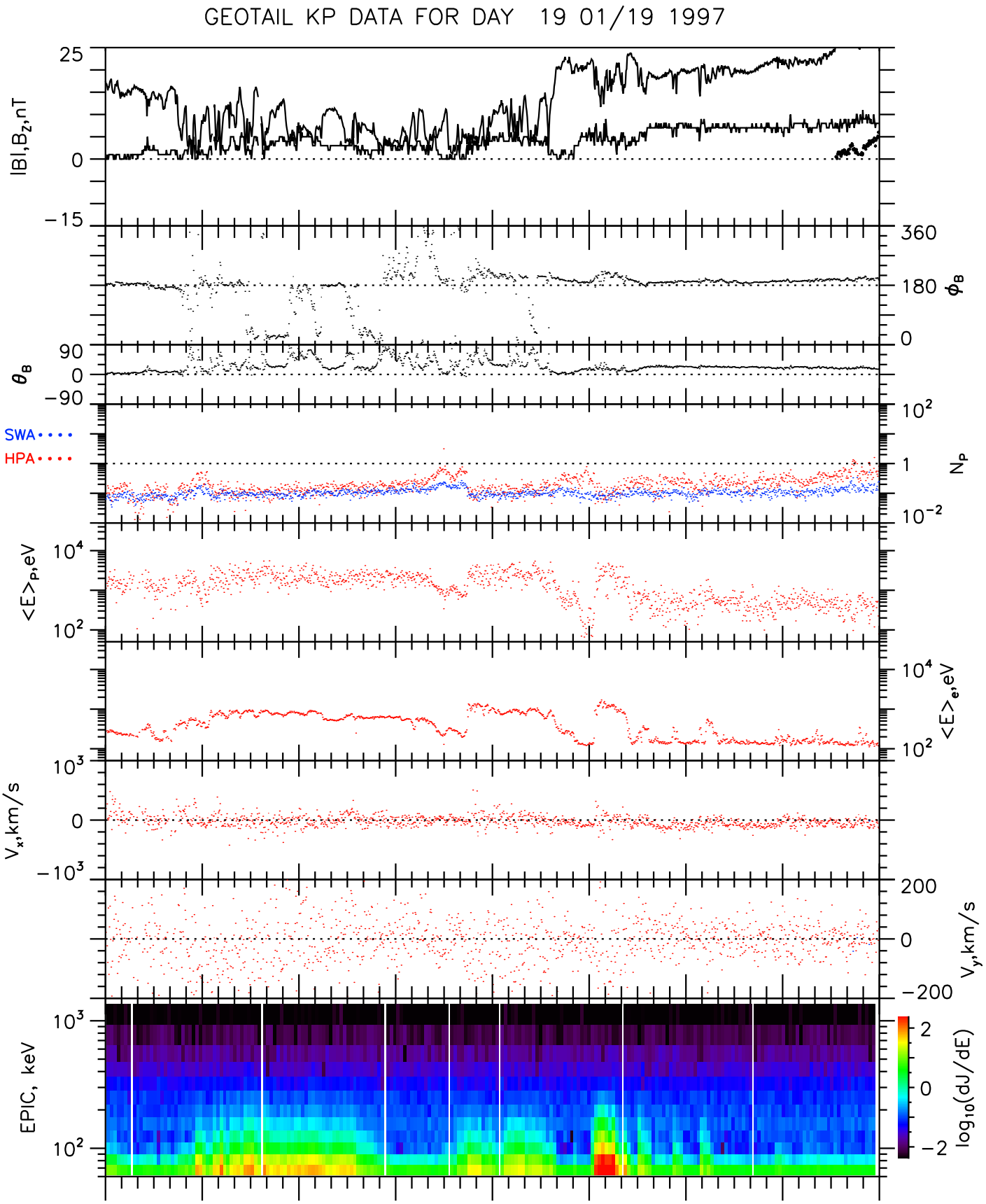
GEOTAIL KP DATA FOR DAY 19 01/19 1997
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
10^4
10^2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^3
0
−10^3
V_x,km/s
200
0
−200
V_y,km/s
10^3
10^2
EPIC, keV
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.2 −25.9 −24.5 −22.8 −21.0 −18.8 −16.5 −13.9 −11.0
Ygse −8.4 −9.8 −11.2 −12.4 −13.6 −14.6 −15.4 −16.0 −16.3
Zgse −2.4 −2.2 −2.0 −1.8 −1.6 −1.3 −1.0 −0.7 −0.4
R_E 28.5 27.8 27.0 26.0 25.0 23.8 22.5 21.1 19.6
Mon Oct 20 11:52:15 1997 ge_mgf_v01 ge_epi_v01 ge_cpi_v01