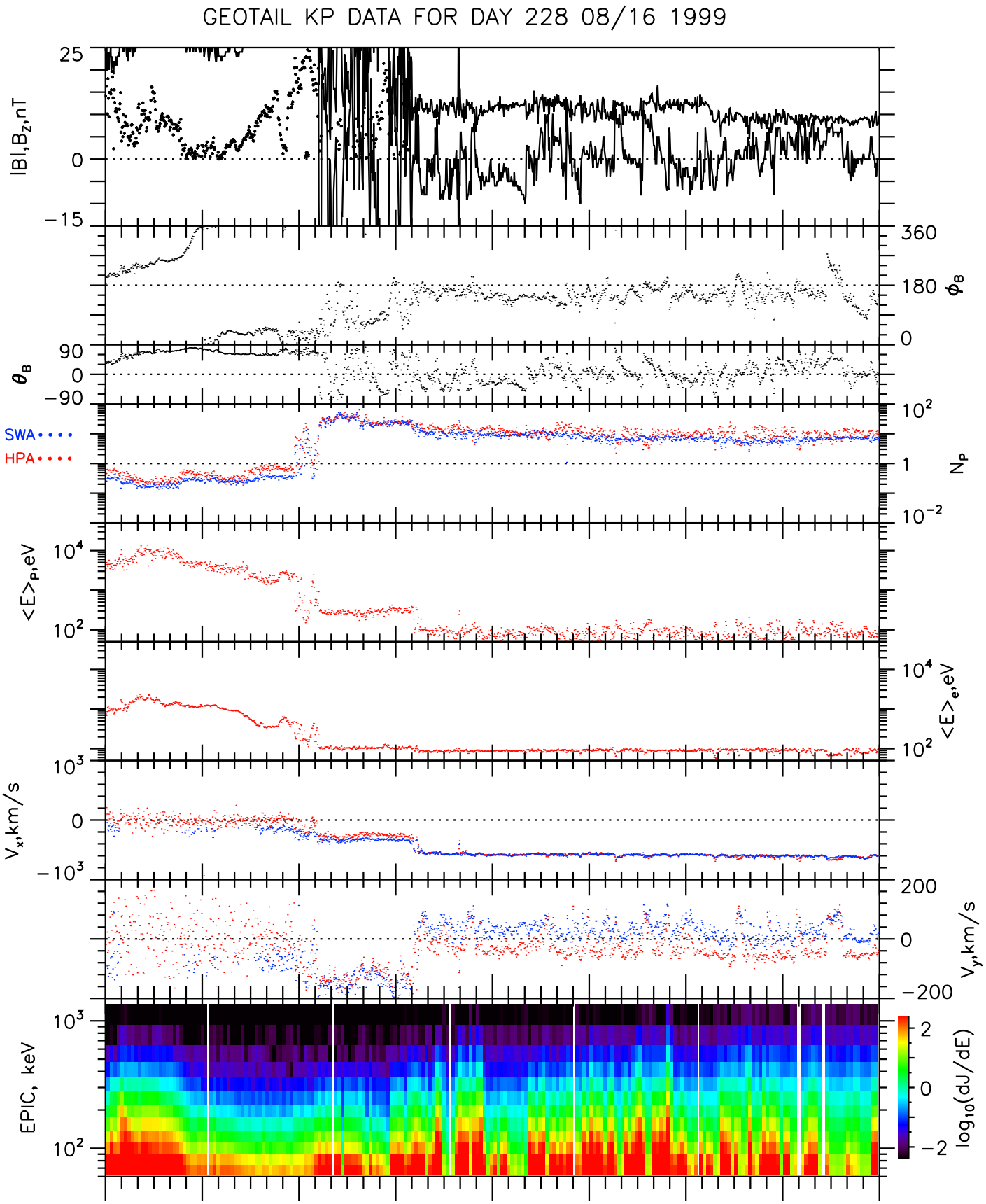
GEOTAIL KP DATA FOR DAY 228 08/16 1999
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.8 −4.9 −1.3 2.5 6.1 9.4 12.5 15.3 17.9
Ygse −5.3 −9.5 −12.3 −14.1 −15.0 −15.4 −15.3 −14.8 −14.2
Zgse −0.6 −1.4 −2.0 −2.4 −2.7 −2.8 −2.9 −3.0 −2.9
R_E 9.4 10.7 12.5 14.5 16.4 18.2 20.0 21.5 22.9
Wed Oct 13 11:58:34 1999 ge_mgf_v01 ge_epi_v01 ge_cpi_v01