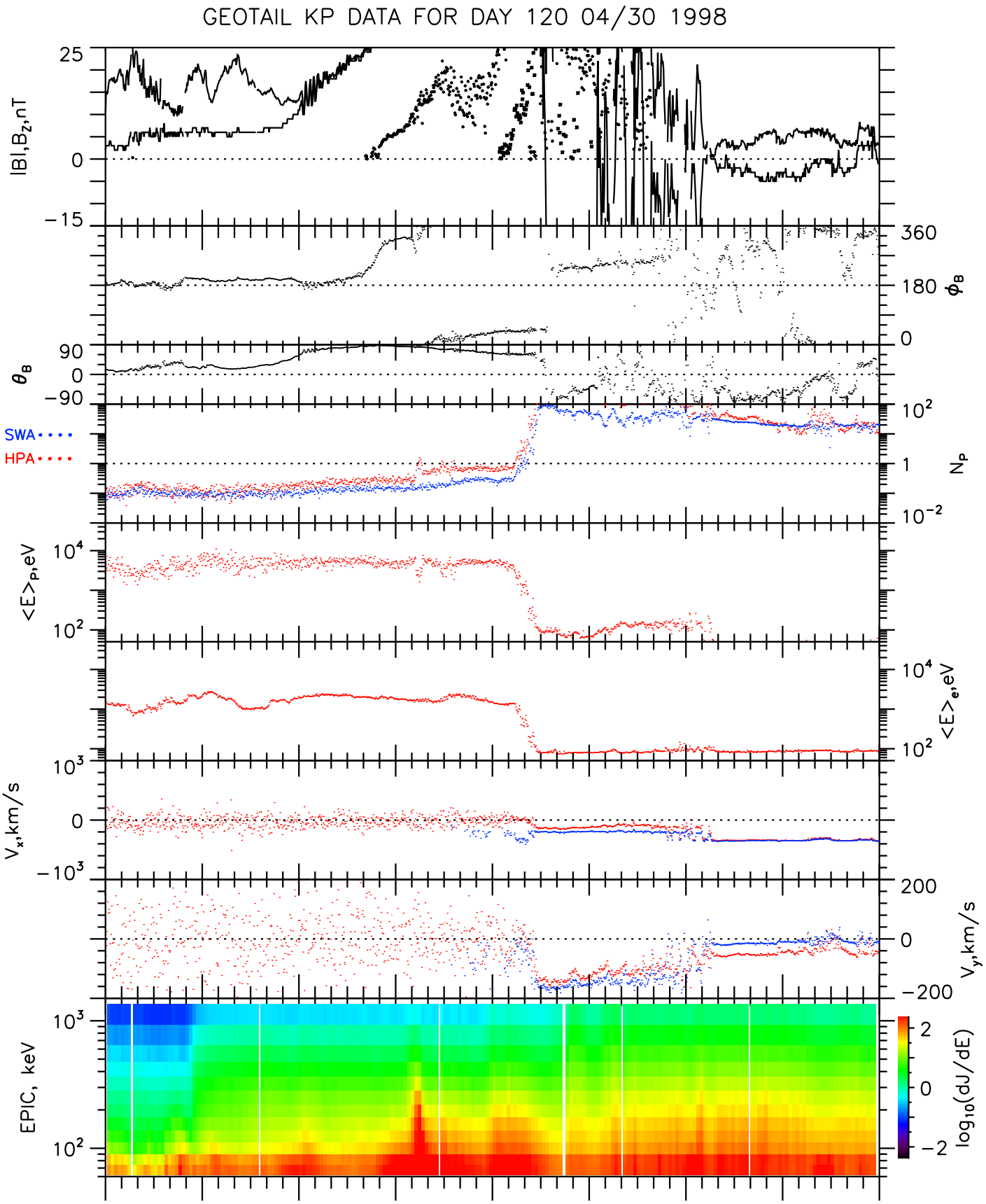
GEOTAIL KP DATA FOR DAY 120 04/30 1998
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.6 −12.4 −9.1 −4.7 0.5 5.6 9.8 12.8 14.8
Ygse 0.1 −3.3 −6.4 −8.7 −9.5 −8.3 −5.8 −2.5 0.9
Zgse 1.4 1.4 1.4 1.2 0.7 0.2 −0.5 −1.0 −1.5
R_E 14.7 12.9 11.2 9.9 9.5 10.1 11.4 13.1 14.9
Mon Jun 1 11:48:58 1998 ge_mgf_v01 ge_epi_v01 ge_cpi_v01