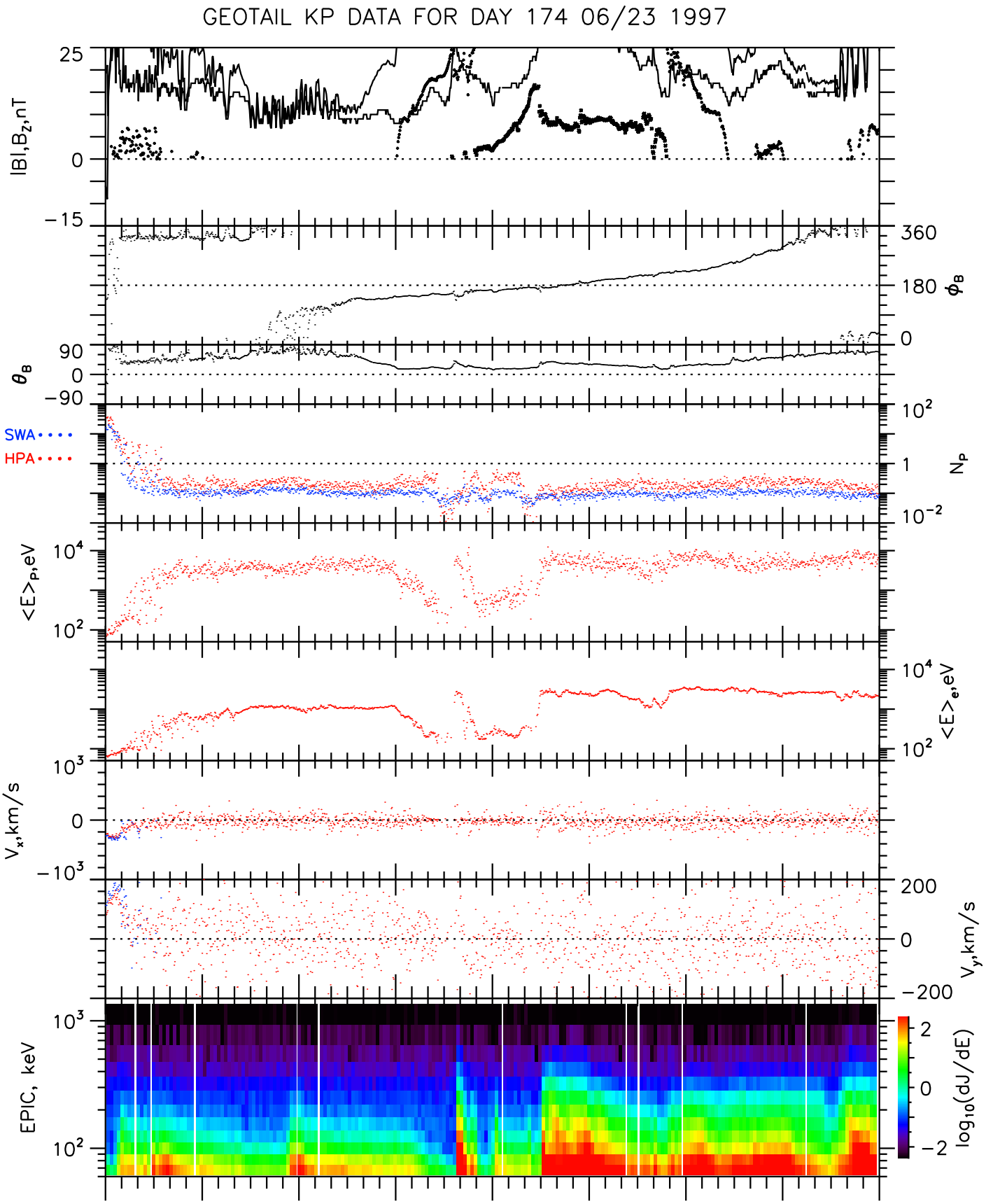
GEOTAIL KP DATA FOR DAY 174 06/23 1997
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.8 −4.3 −6.7 −8.6 −9.6 −9.1 −6.6 −2.7 1.7
Ygse 17.5 15.2 12.1 8.3 3.6 −1.6 −6.5 −9.9 −11.8
Zgse 0.2 0.5 0.7 0.9 1.1 1.0 0.7 0.3 −0.2
R_E 17.6 15.8 13.9 12.0 10.3 9.2 9.2 10.3 11.9
Mon Oct 20 12:01:14 1997 ge_mgf_v01 ge_epi_v01 ge_cpi_v01