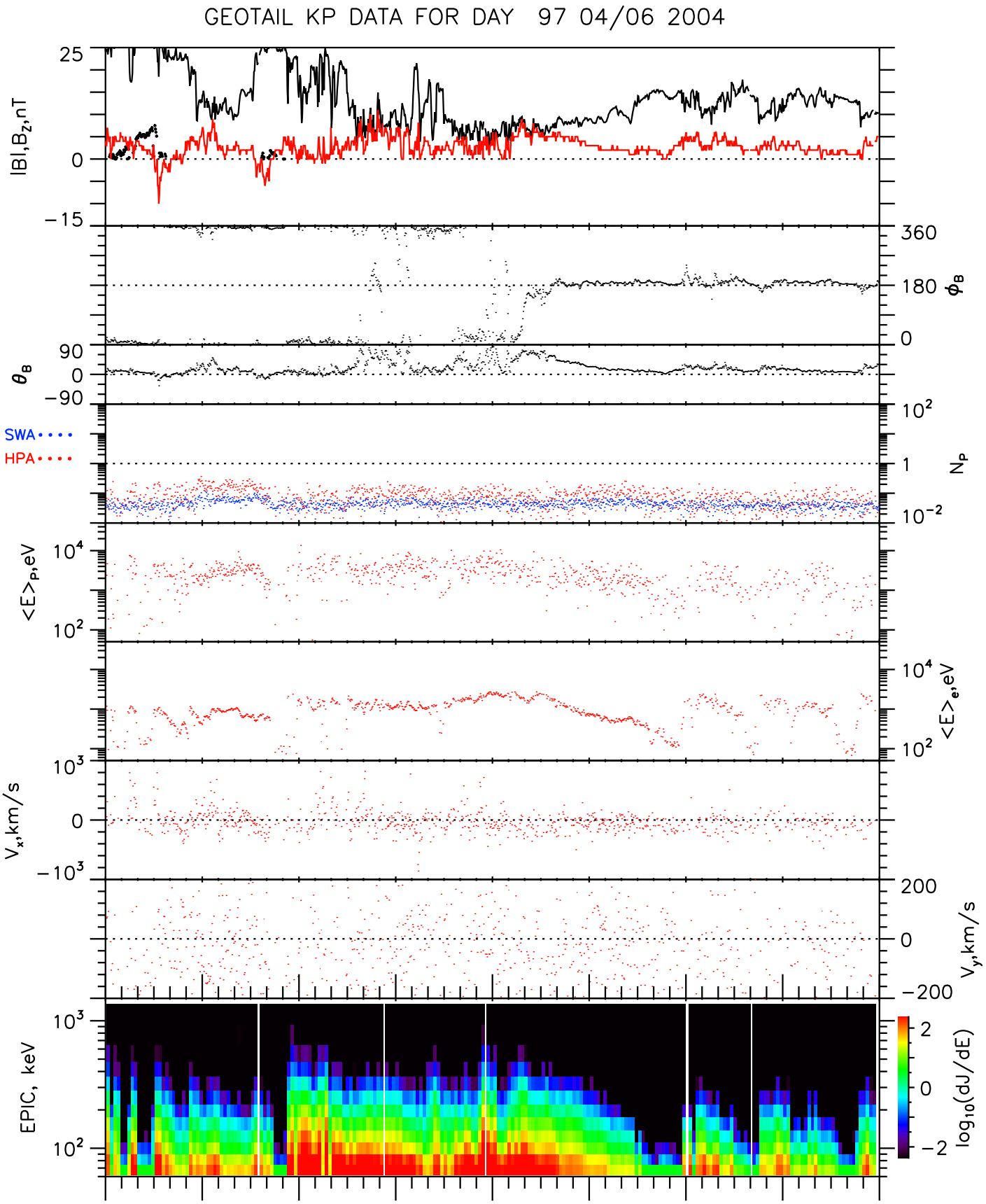
GEOTAIL KP DATA FOR DAY 97 04/06 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.0 −29.6 −30.0 −30.2 −30.2 −30.0 −29.7 −29.2 −28.6
Ygse 0.6 −1.0 −2.5 −4.1 −5.7 −7.2 −8.7 −10.1 −11.5
Zgse 5.2 5.0 4.8 4.6 4.4 4.1 3.8 3.5 3.1
R_E 29.4 30.0 30.4 30.8 31.0 31.1 31.1 31.1 30.9
Mon Jul 5 03:04:23 2004 ge__v01 ge__v01 ge__v01