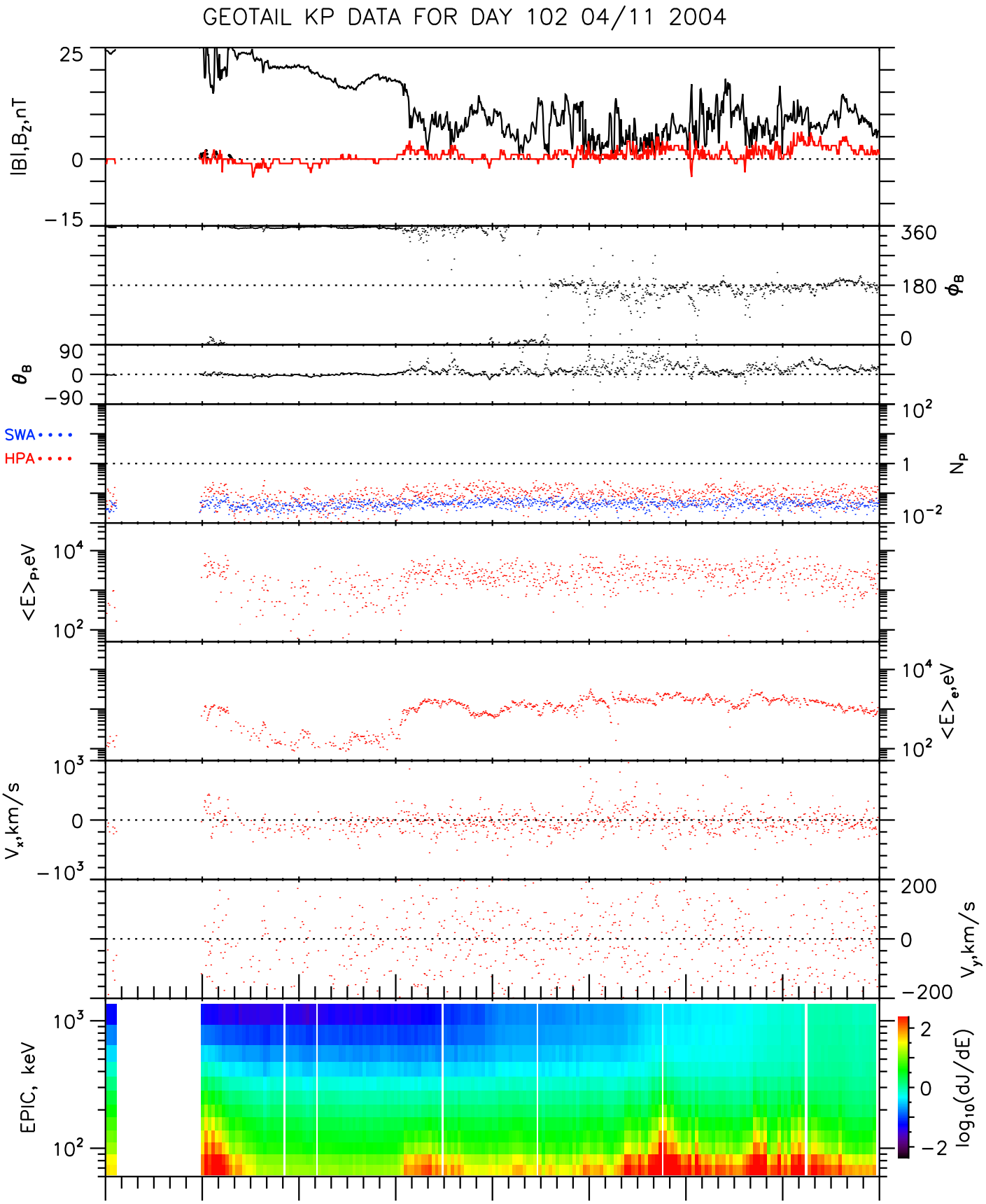
GEOTAIL KP DATA FOR DAY 102 04/11 2004
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.5 −27.7 −28.6 −29.3 −29.8 −30.1 −30.3 −30.3 −30.1
Ygse 5.9 4.4 2.8 1.3 −0.3 −1.9 −3.4 −4.9 −6.4
Zgse 5.3 5.3 5.1 5.0 4.8 4.5 4.3 4.0 3.7
R_E 27.7 28.5 29.1 29.7 30.2 30.5 30.7 30.9 30.9
Sat Jul 10 03:03:08 2004 ge__v01 ge__v01 ge__v01