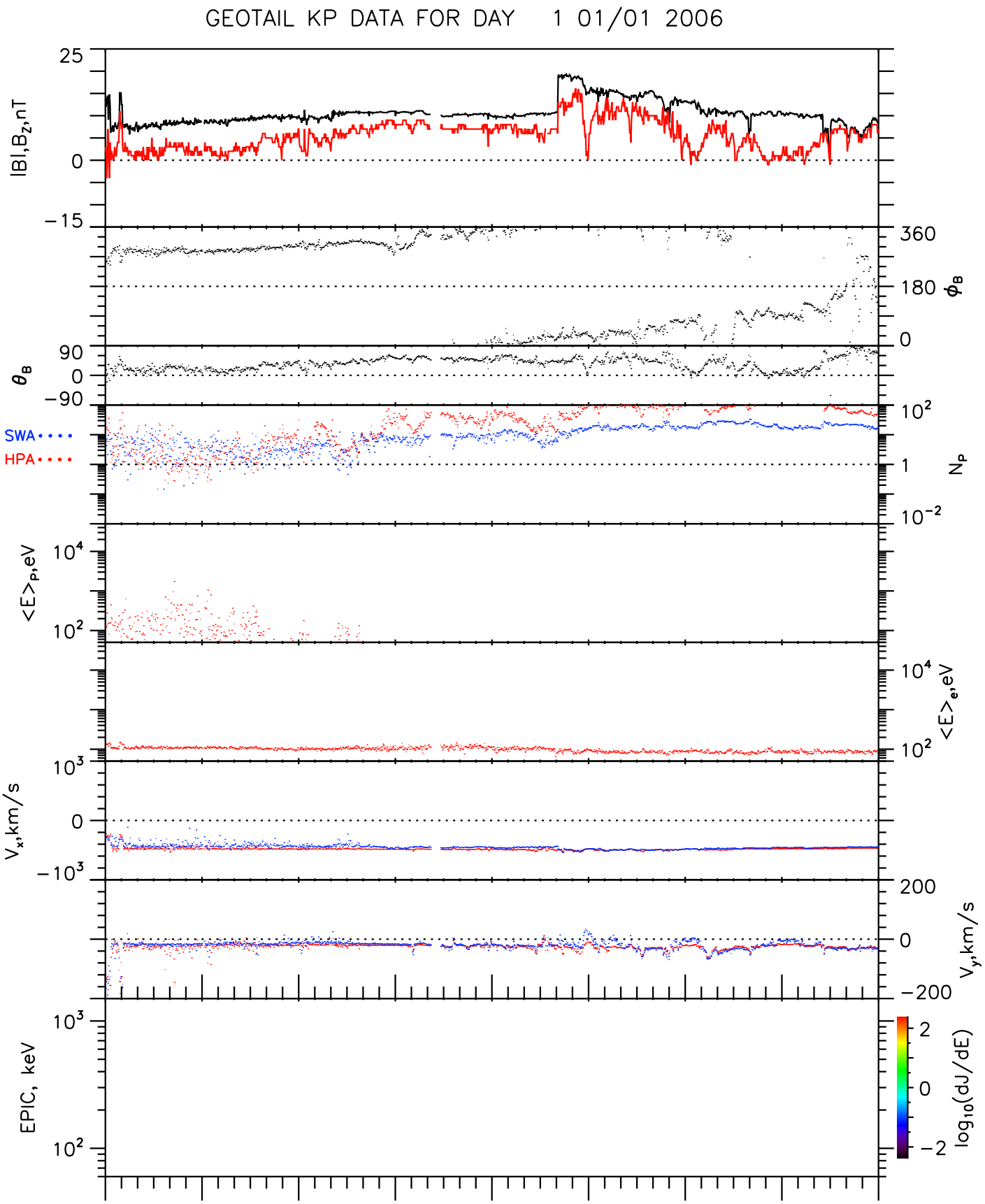
GEOTAIL KP DATA FOR DAY 1 01/01 2006
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.1 6.2 8.3 10.3 12.1 13.9 15.6 17.1 18.6
Ygse −23.7 −24.4 −24.9 −25.1 −25.2 −25.0 −24.7 −24.1 −23.5
Zgse 2.9 2.5 2.1 1.6 1.1 0.6 0.1 −0.4 −0.9
R_E 24.2 25.3 26.3 27.2 27.9 28.6 29.1 29.6 29.9
Sat Apr 1 03:01:05 2006 ge__v02 ge__v01 ge__v01