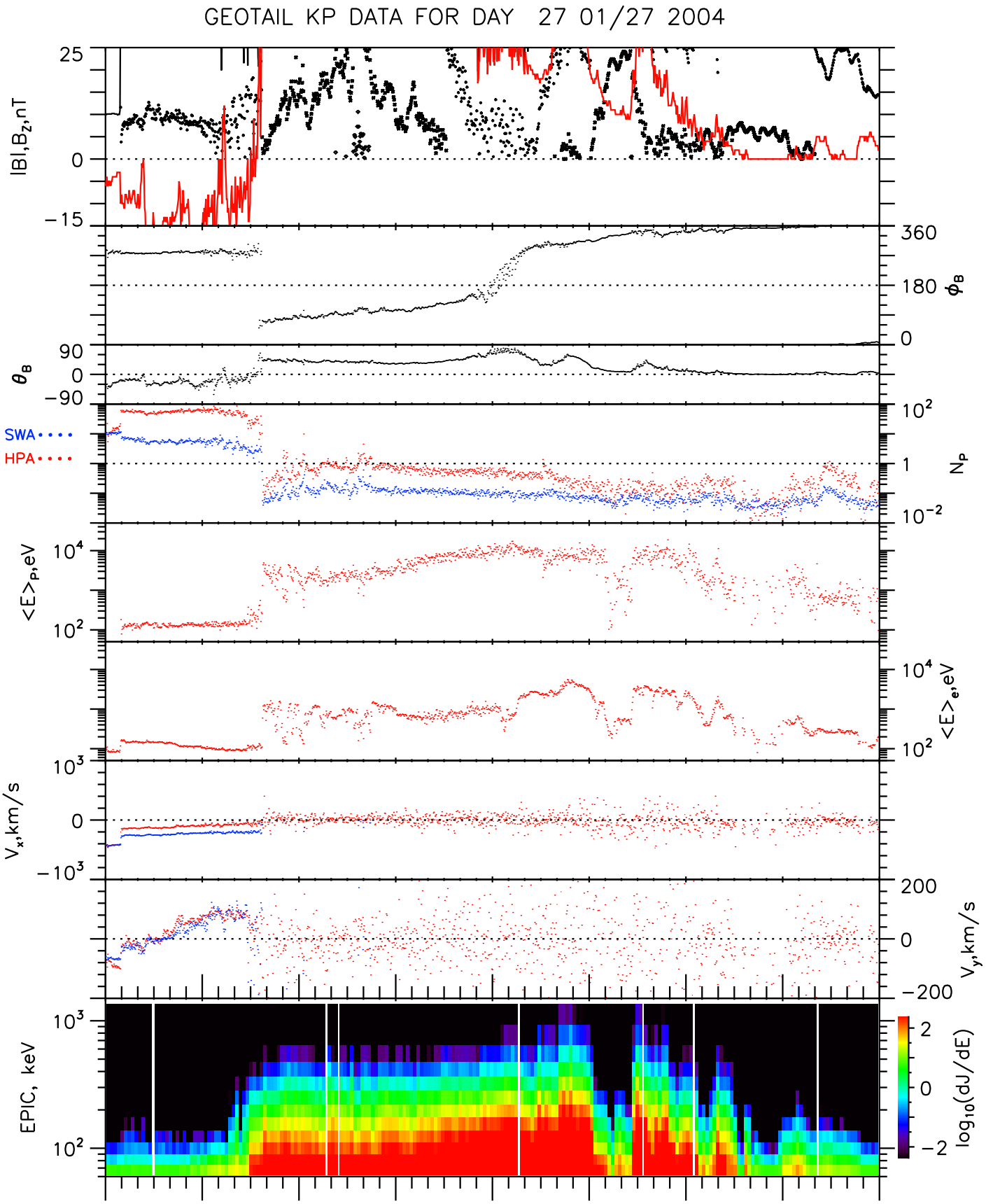
GEOTAIL KP DATA FOR DAY 27 01/27 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.5 11.3 7.9 3.3 −2.1 −7.0 −10.9 −13.6 −15.5
Ygse −1.1 2.7 6.1 8.5 9.0 7.7 5.1 1.9 −1.3
Zgse −2.4 −2.4 −2.2 −1.6 −0.7 0.4 1.4 2.3 3.1
R_E 13.8 11.9 10.2 9.2 9.3 10.4 12.1 14.0 15.9
Mon Apr 26 03:04:45 2004 ge__v01 ge__v01 ge__v01