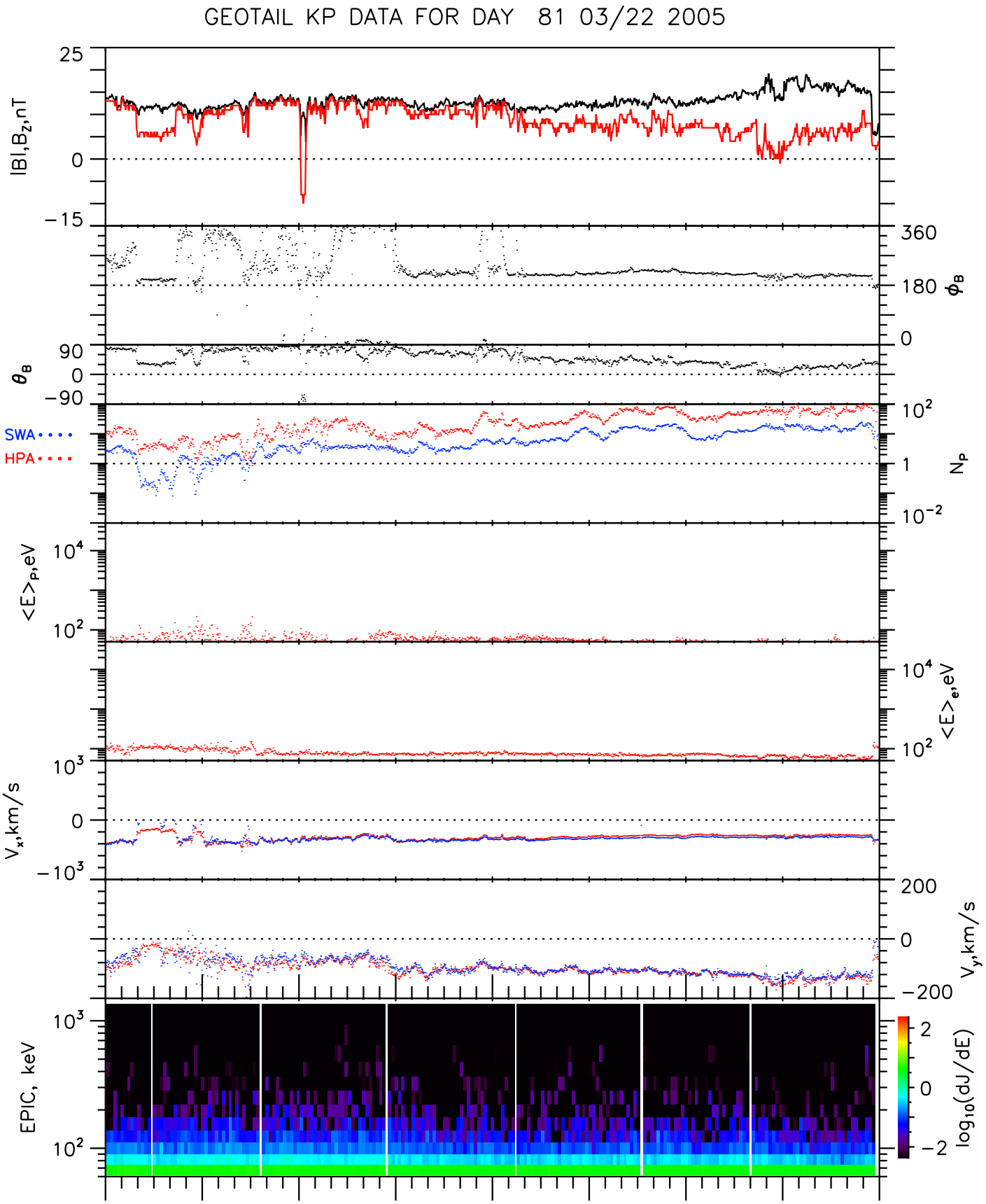
GEOTAIL KP DATA FOR DAY 81 03/22 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.7 −18.4 −16.9 −15.3 −13.6 −11.8 −9.9 −7.9 −5.9
Ygse −23.0 −23.8 −24.4 −24.9 −25.2 −25.3 −25.2 −24.9 −24.3
Zgse 0.2 −0.3 −0.7 −1.2 −1.6 −2.1 −2.5 −2.9 −3.2
R_E 30.3 30.0 29.7 29.2 28.6 27.9 27.1 26.2 25.2
Mon Jul 11 03:07:10 2005 ge__v01 ge__v01 ge__v01