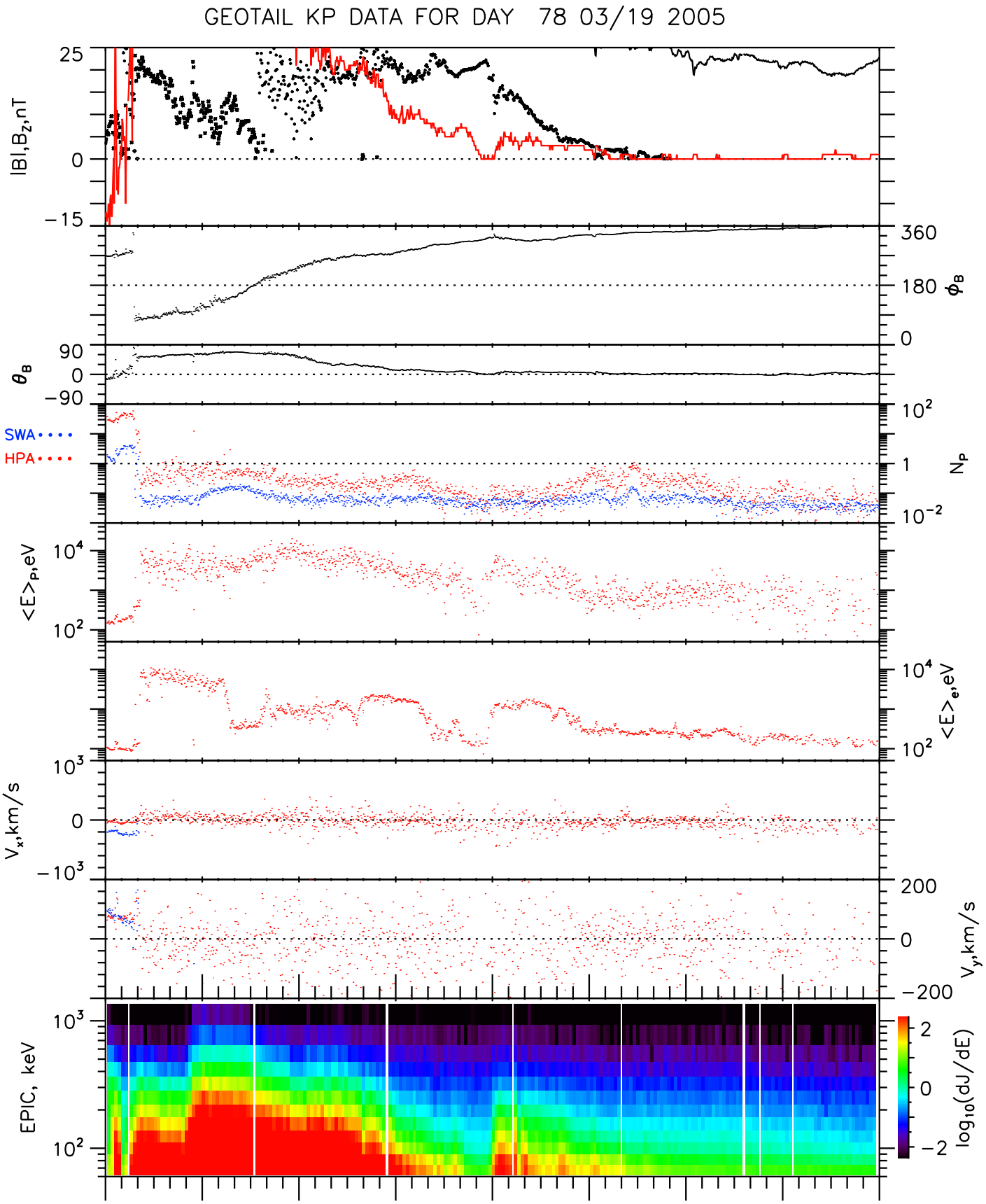
GEOTAIL KP DATA FOR DAY 78 03/19 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.9 7.5 3.5 −1.2 −5.7 −9.8 −13.2 −16.1 −18.5
Ygse 1.1 5.6 8.9 10.4 10.5 9.6 8.1 6.3 4.3
Zgse −2.1 −0.8 0.7 2.1 3.1 3.9 4.4 4.8 5.0
R_E 10.2 9.3 9.6 10.7 12.4 14.2 16.1 17.9 19.6
Mon Jul 11 03:07:05 2005 ge__v01 ge__v01 ge__v01