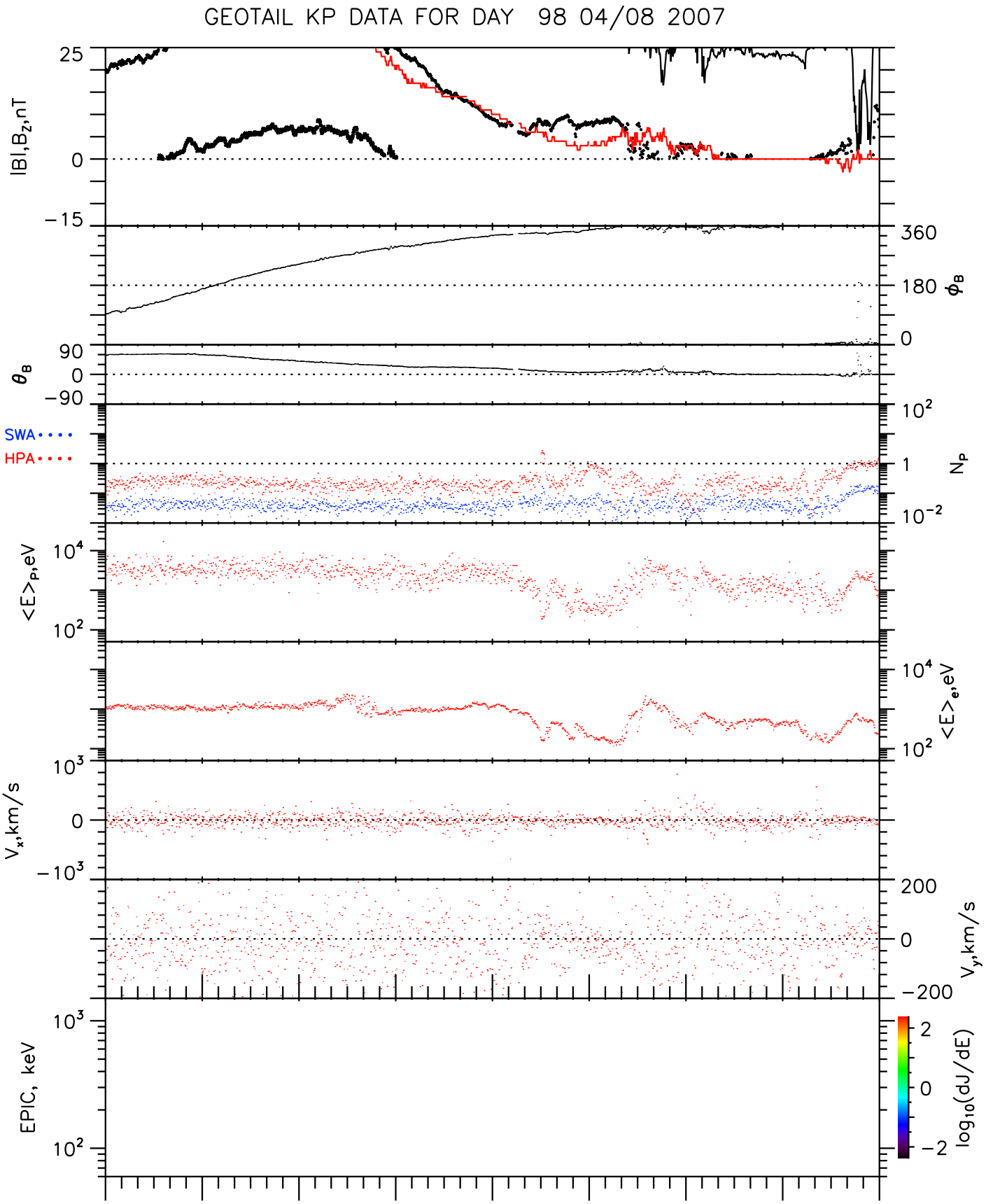
GEOTAIL KP DATA FOR DAY 98 04/08 2007
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.8 8.5 4.5 −0.4 −5.4 −9.7 −13.3 −16.2 −18.6
Ygse −0.1 4.3 7.8 9.6 9.7 8.7 7.0 4.9 2.7
Zgse −0.5 0.8 1.9 2.6 2.8 2.7 2.4 1.9 1.4
R_E 10.8 9.5 9.2 9.9 11.4 13.3 15.2 17.1 18.8
Sat Jul 7 21:01:11 2007 ge__v01 ge__v01 ge__v01