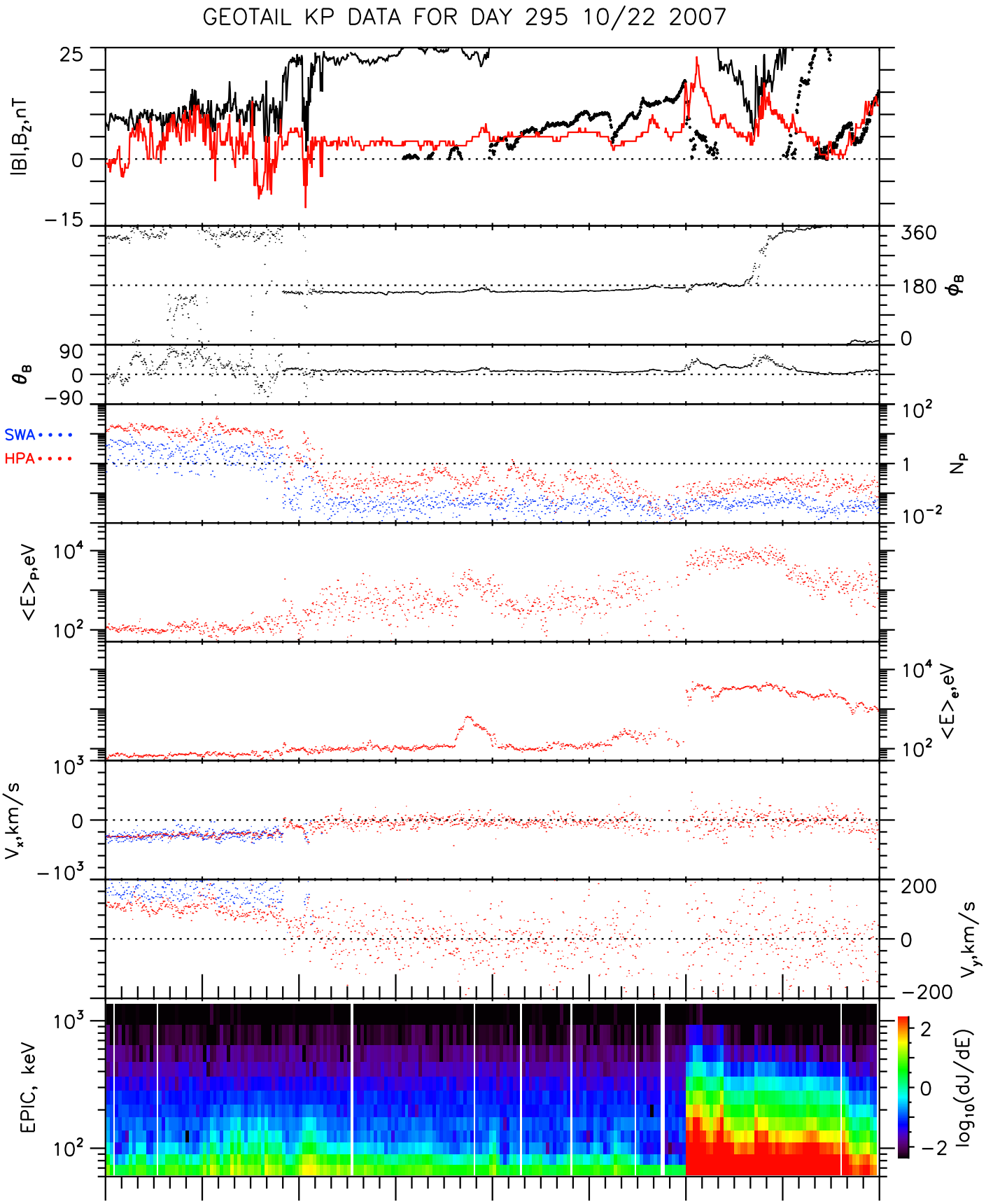
GEOTAIL KP DATA FOR DAY 295 10/22 2007
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.4 −3.5 −5.4 −7.3 −9.0 −10.3 −11.1 −11.0 −9.5
Ygse 22.5 21.0 19.1 16.8 14.0 10.7 6.9 2.5 −2.1
Zgse −5.5 −4.9 −4.3 −3.6 −2.8 −1.9 −0.9 0.2 1.2
R_E 23.2 21.8 20.3 18.6 16.8 15.0 13.1 11.2 9.8
Sun Jan 20 21:00:28 2008 ge__v01 ge__v01 ge__v01