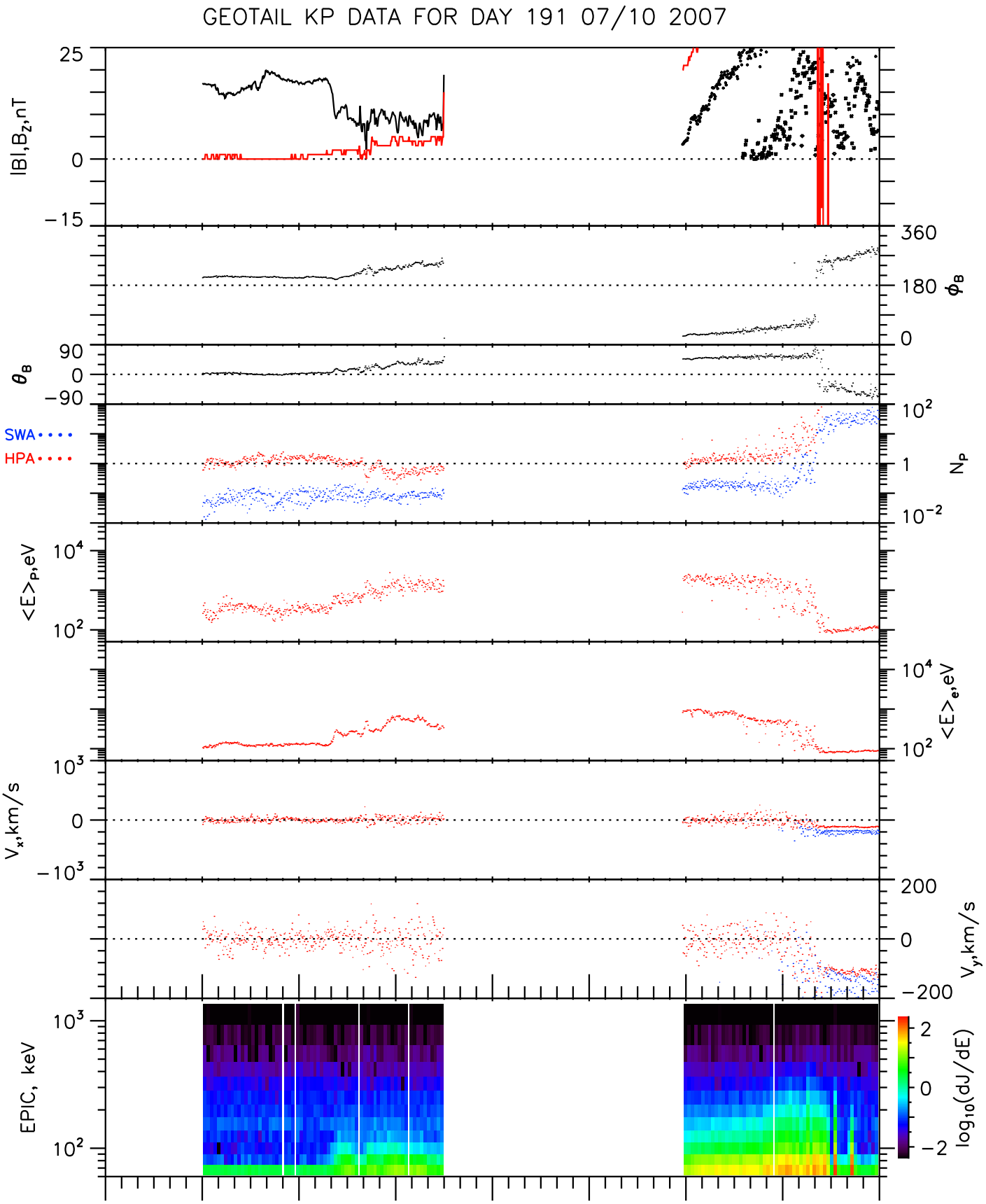
GEOTAIL KP DATA FOR DAY 191 07/10 2007
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.3 −18.3 −15.8 −12.9 −11.3 −1.6 −1.4 2.9 6.7
Ygse −8.1 −8.1 −9.6 −10.8 −11.3 −11.4 −11.3 −9.4 −5.8
Zgse −4.9 −4.9 −4.2 −3.5 −3.0 −0.5 −0.5 0.7 1.7
R_E 20.6 20.6 19.0 17.2 16.2 11.5 11.4 9.9 9.0
Sun Jul 22 21:01:03 2007 ge__v01 ge__v01 ge__v01