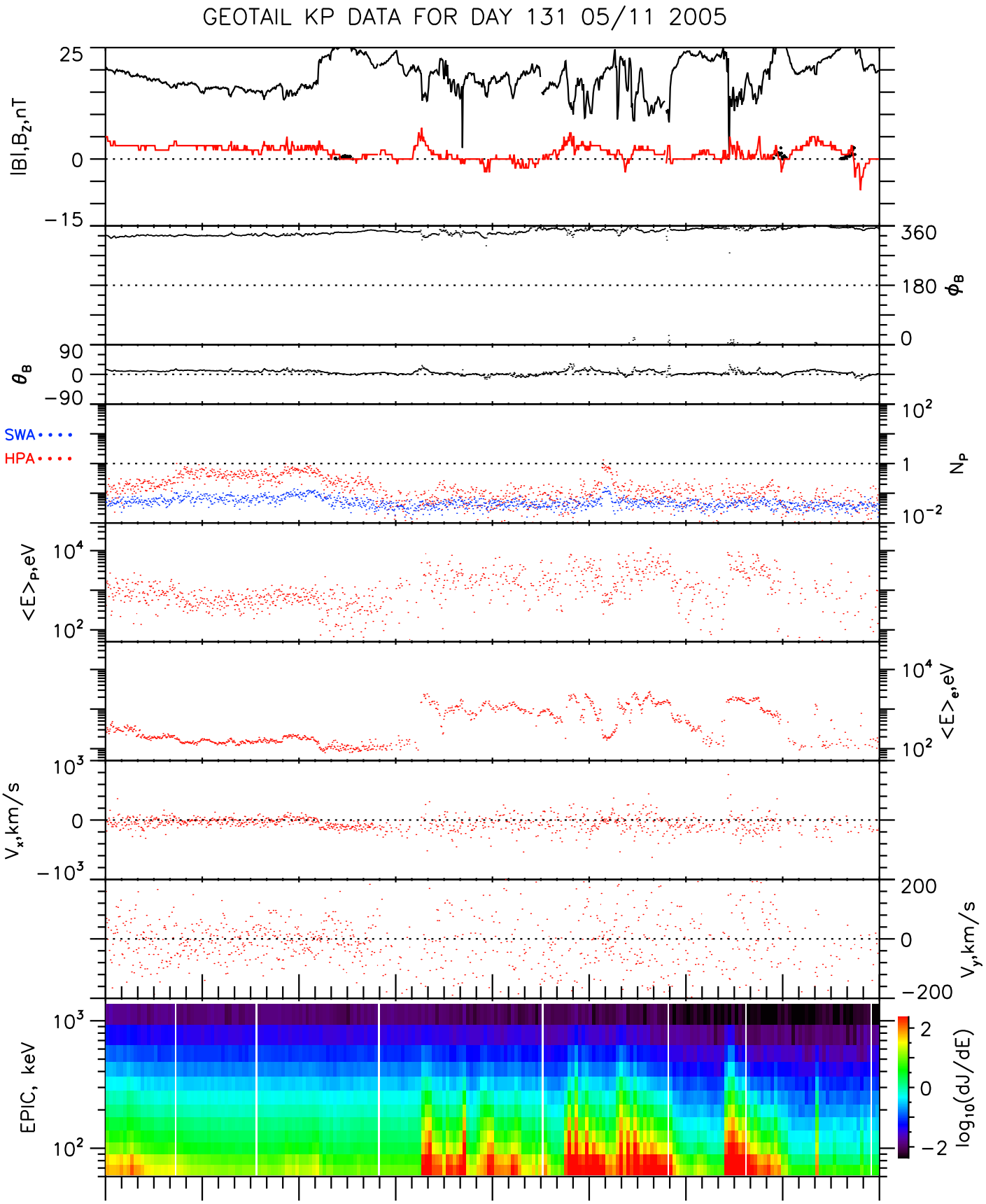
GEOTAIL KP DATA FOR DAY 131 05/11 2005
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.1 −11.1 −13.8 −16.4 −18.7 −20.8 −22.6 −24.3 −25.7
Ygse 16.3 16.5 16.4 16.0 15.4 14.6 13.7 12.7 11.5
Zgse 4.9 4.9 4.9 4.7 4.6 4.3 4.0 3.7 3.3
R_E 18.8 20.5 22.0 23.4 24.6 25.7 26.7 27.6 28.4
Tue Aug 9 03:04:45 2005 ge__v01 ge__v02 ge__v01