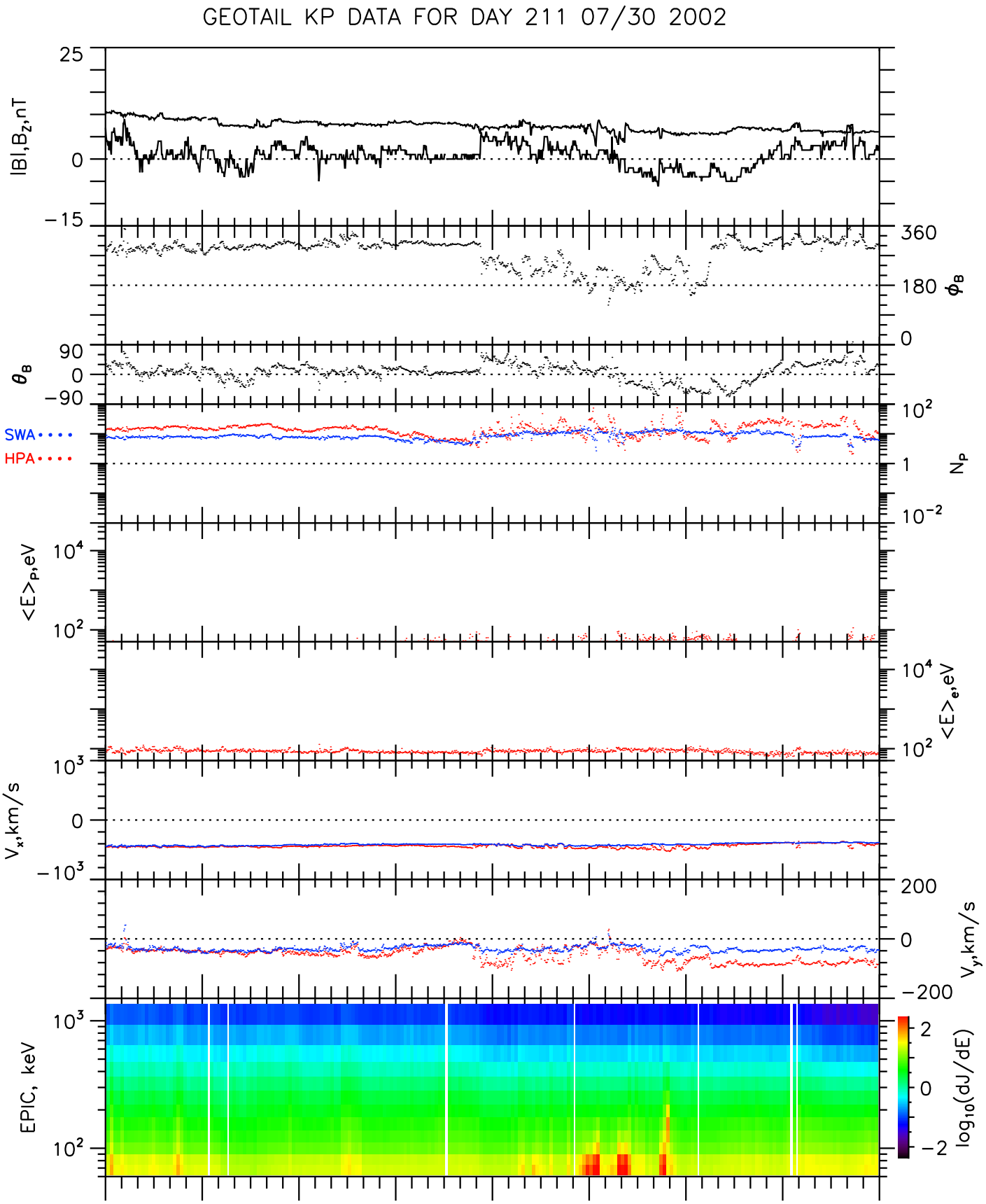
GEOTAIL KP DATA FOR DAY 211 07/30 2002
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.5 19.2 20.5 21.5 22.0 22.3 22.4 22.2 21.8
Ygse −1.6 1.1 3.7 6.2 8.6 10.9 13.1 15.1 17.0
Zgse 0.3 0.8 1.3 1.8 2.2 2.6 3.0 3.4 3.7
R_E 17.5 19.3 20.9 22.4 23.7 24.9 26.0 27.0 27.9
Mon Aug 19 15:25:30 2002 ge__v03 ge__v03 ge__v03