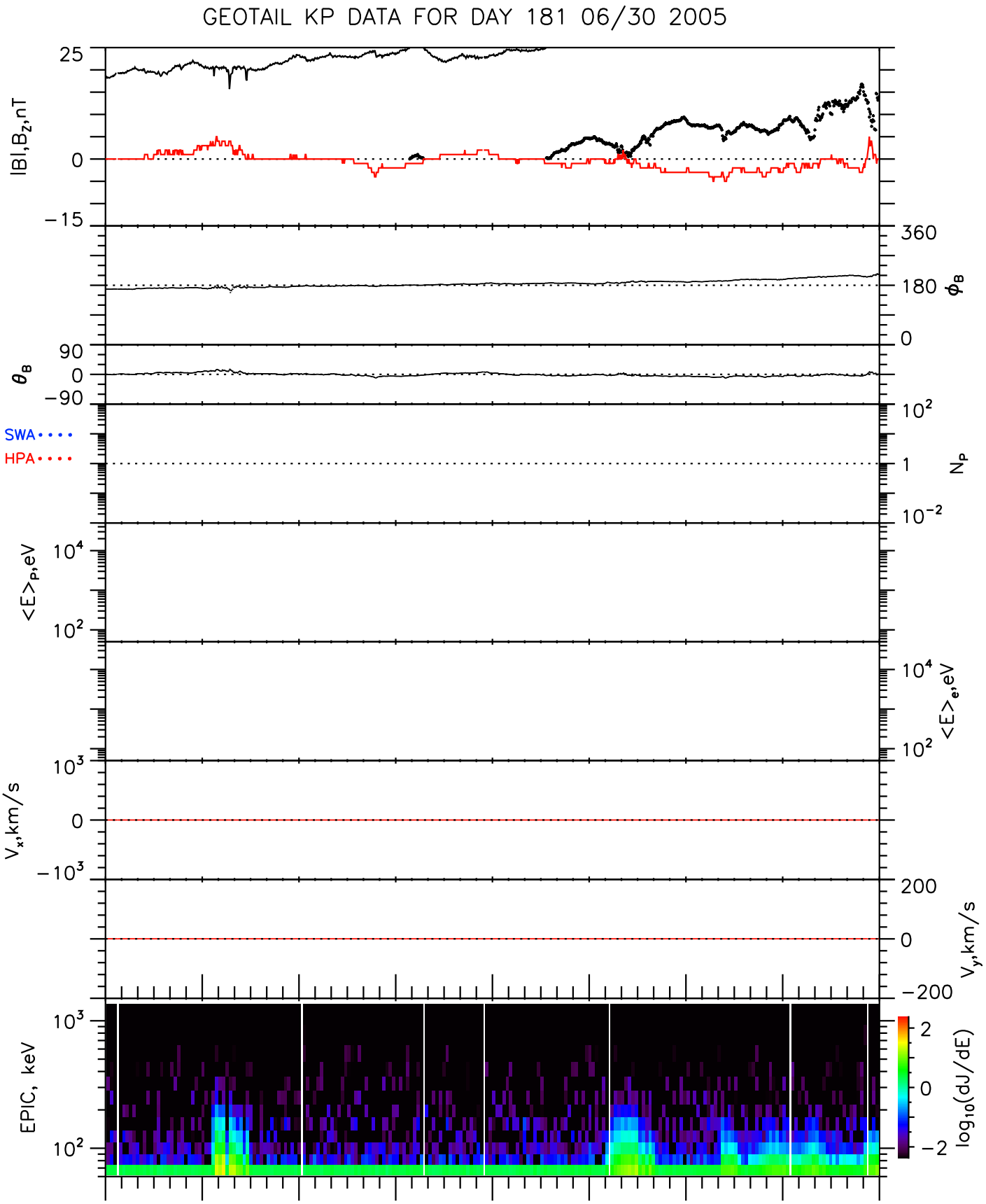
GEOTAIL KP DATA FOR DAY 181 06/30 2005
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.4 −23.7 −22.7 −21.4 −19.7 −17.6 −15.1 −12.0 −8.3
Ygse 6.4 4.3 2.1 −0.1 −2.3 −4.5 −6.5 −8.3 −9.7
Zgse −4.2 −4.5 −4.7 −4.8 −4.9 −4.8 −4.7 −4.3 −3.8
R_E 25.6 24.5 23.3 21.9 20.4 18.8 17.1 15.2 13.3
Sun Aug 14 03:04:42 2005 ge__v01 ge__v01 ge__v01