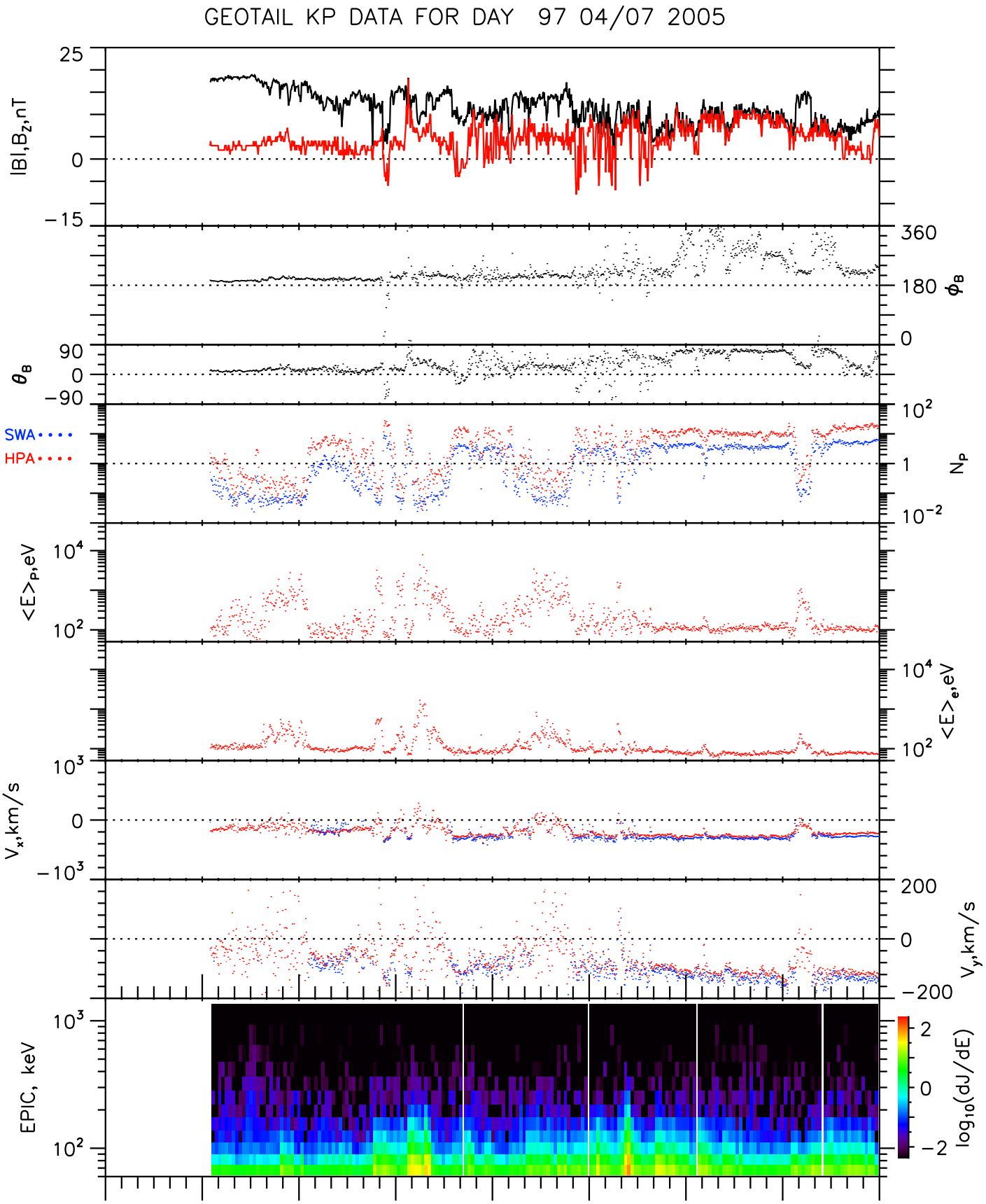
GEOTAIL KP DATA FOR DAY 97 04/07 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.5 −19.5 −18.0 −16.1 −14.1 −12.0 −9.7 −7.3 −4.8
Ygse −20.9 −20.9 −21.4 −21.8 −22.0 −21.9 −21.7 −21.2 −20.3
Zgse −1.9 −1.9 −2.3 −2.7 −3.1 −3.4 −3.7 −4.0 −4.2
R_E 28.6 28.6 28.0 27.2 26.3 25.2 24.0 22.7 21.3
Wed Jul 6 03:11:19 2005 ge__v01 ge__v01 ge__v01