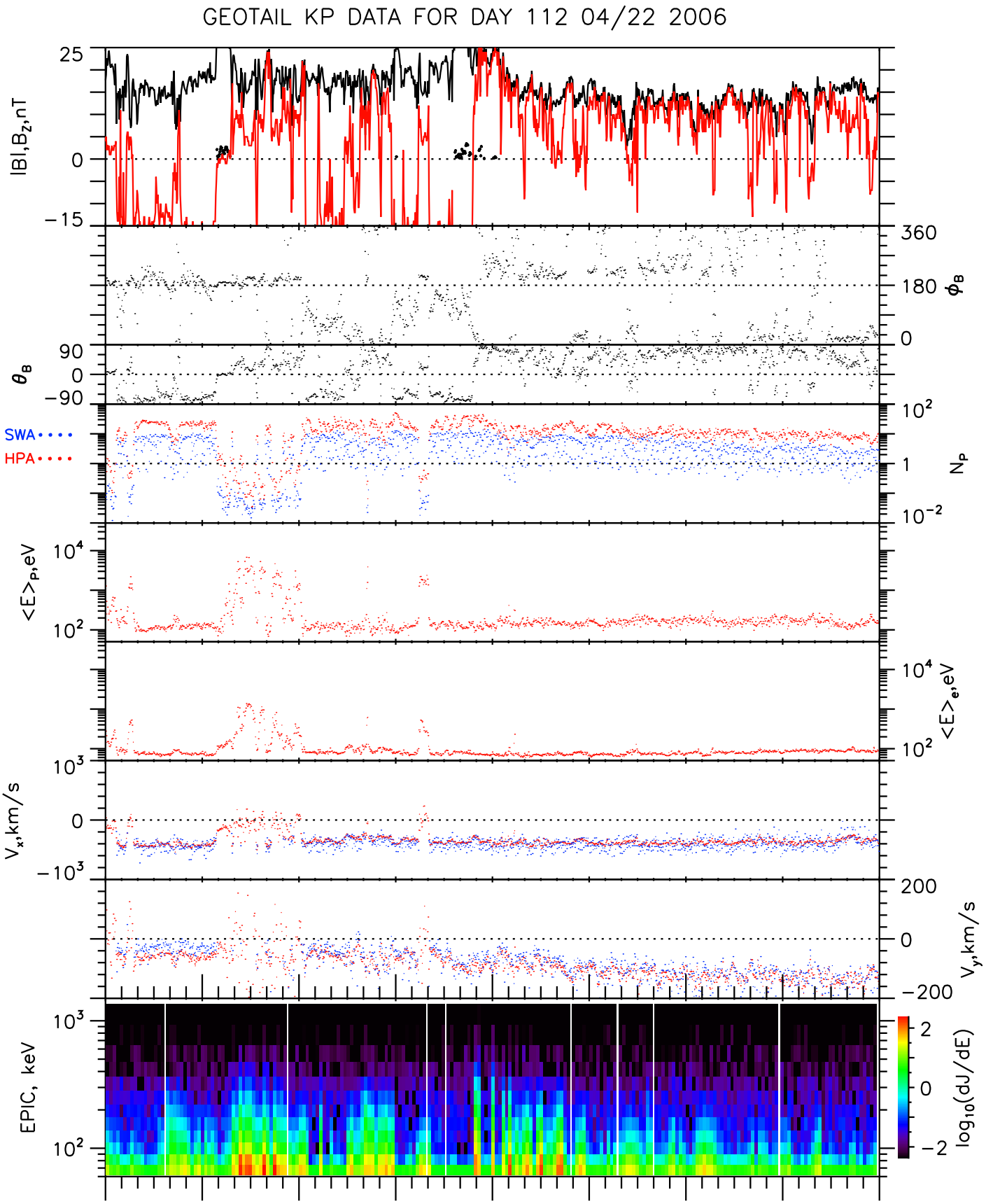
GEOTAIL KP DATA FOR DAY 112 04/22 2006
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.1 −22.9 −21.4 −19.9 −18.2 −16.3 −14.3 −12.2 −9.9
Ygse −17.5 −18.5 −19.4 −20.2 −20.8 −21.2 −21.5 −21.6 −21.4
Zgse −4.1 −4.5 −4.8 −5.1 −5.4 −5.6 −5.8 −6.0 −6.0
R_E 30.1 29.7 29.3 28.7 28.1 27.3 26.4 25.4 24.3
Fri Jul 21 21:00:52 2006 ge__v01 ge__v01 ge__v01