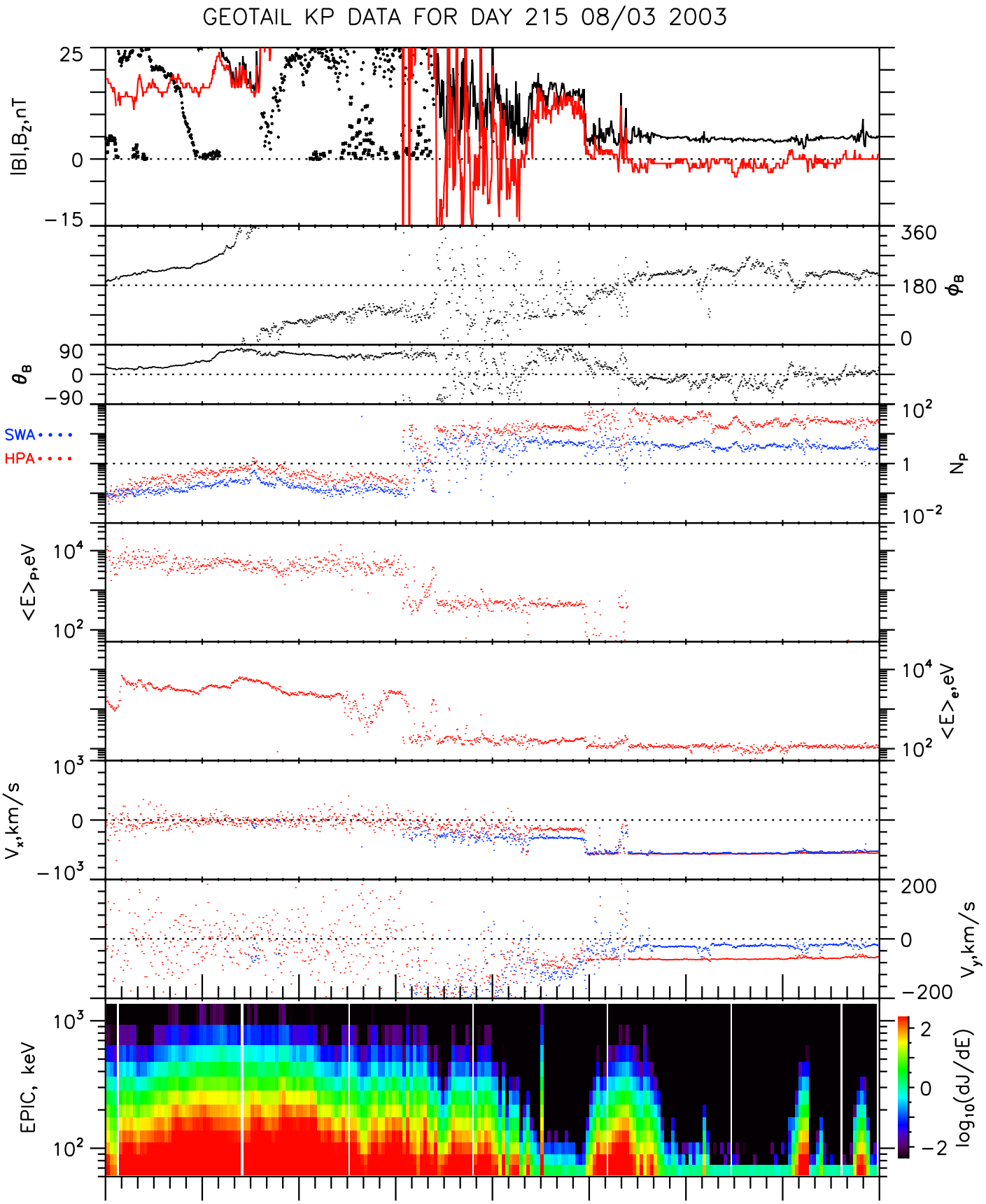
GEOTAIL KP DATA FOR DAY 215 08/03 2003
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.1 −5.0 0.3 5.6 9.9 13.3 15.7 17.5 18.7
Ygse −4.0 −7.3 −8.9 −8.5 −6.6 −4.1 −1.2 1.7 4.6
Zgse −1.8 −1.6 −1.1 −0.3 0.6 1.4 2.1 2.7 3.3
R_E 10.1 9.0 9.0 10.2 11.9 13.9 15.9 17.8 19.5
Sat Nov 1 03:03:29 2003 ge__v01 ge__v01 ge__v01