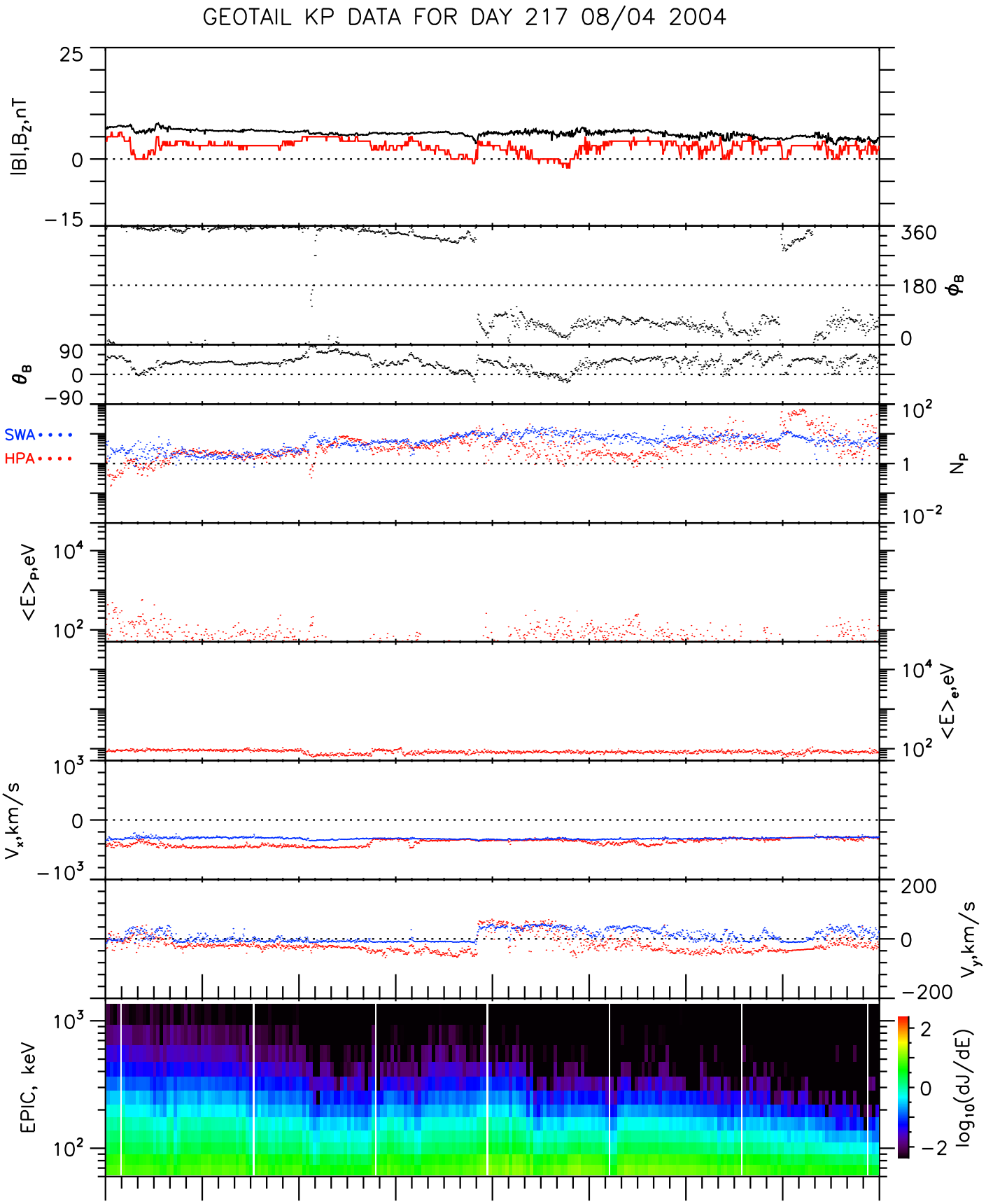
GEOTAIL KP DATA FOR DAY 217 08/04 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.4 8.0 6.6 5.1 3.6 2.0 0.5 −1.1 −2.6
Ygse 27.4 28.3 29.1 29.7 30.1 30.3 30.3 30.1 29.8
Zgse 4.5 4.2 3.9 3.5 3.2 2.8 2.4 2.0 1.6
R_E 29.3 29.7 30.0 30.3 30.4 30.4 30.4 30.2 29.9
Tue Nov 2 03:03:42 2004 ge__v01 ge__v01 ge__v01