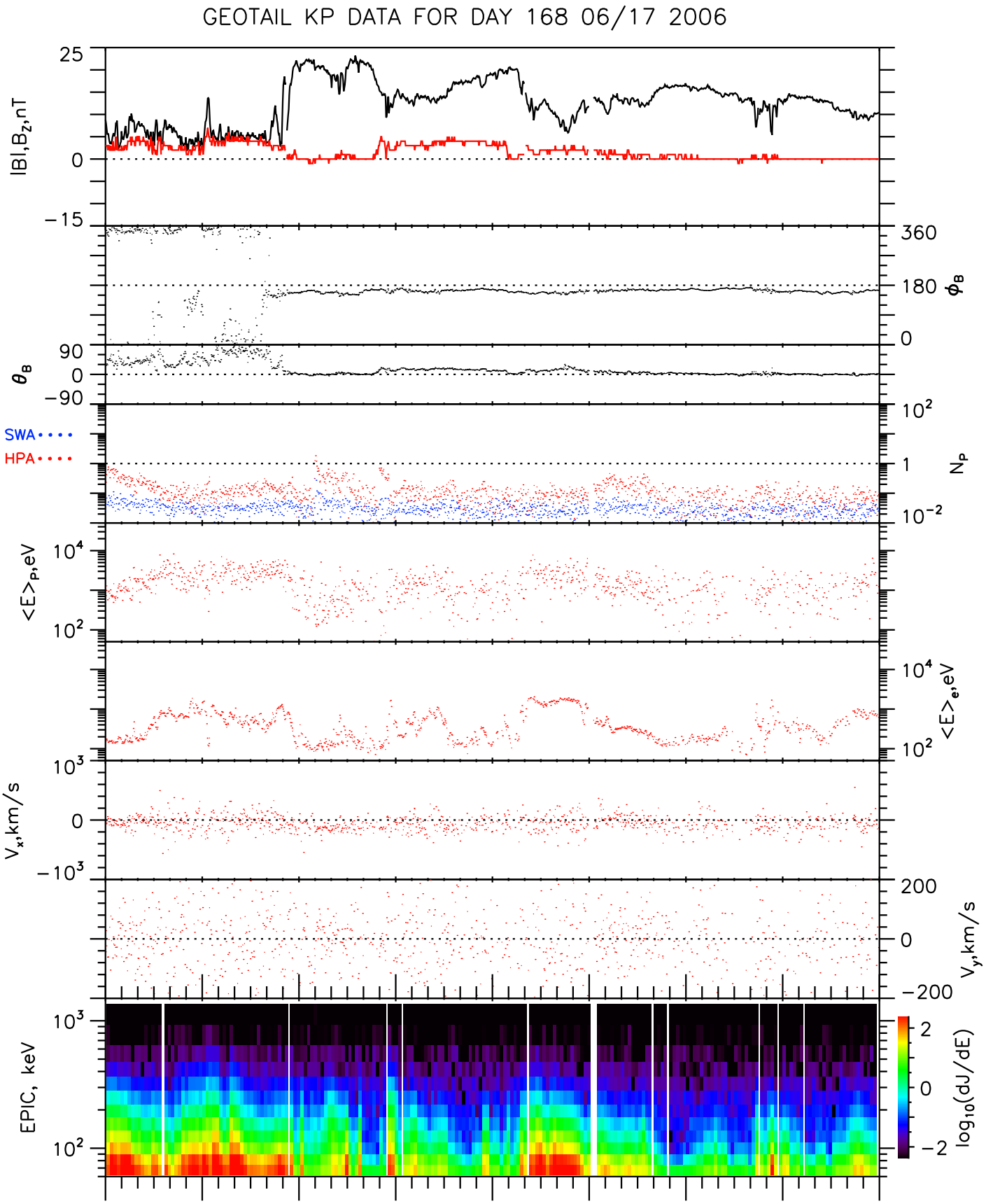
GEOTAIL KP DATA FOR DAY 168 06/17 2006
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.6 −20.3 −21.9 −23.3 −24.5 −25.6 −26.6 −27.3 −27.9
Ygse 20.2 19.6 18.8 17.9 16.9 15.8 14.5 13.2 11.8
Zgse 0.1 −0.4 −0.9 −1.4 −1.9 −2.4 −2.9 −3.4 −3.8
R_E 27.4 28.2 28.8 29.4 29.8 30.1 30.4 30.5 30.5
Fri Sep 15 21:00:53 2006 ge__v02 ge__v01 ge__v02