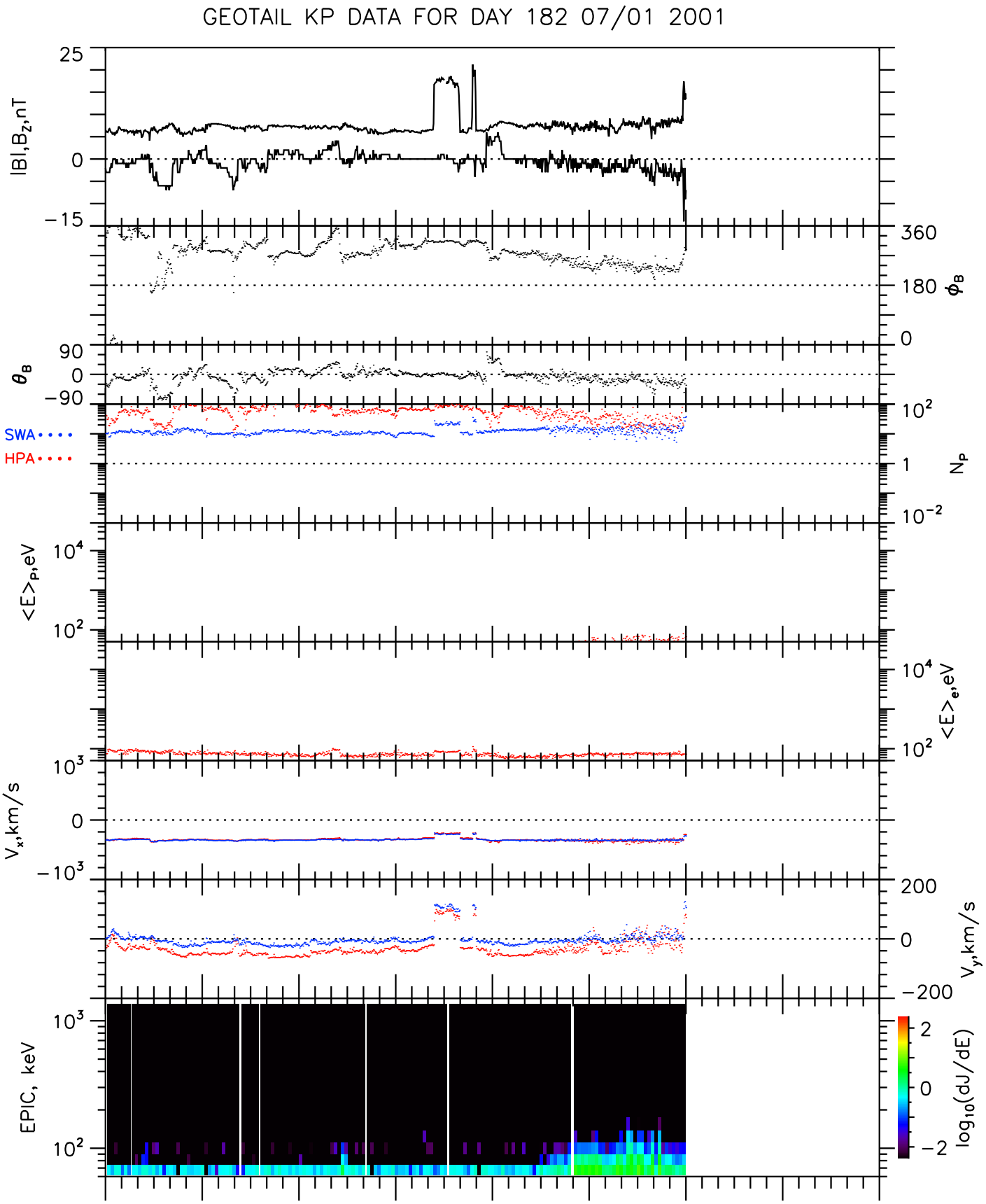
GEOTAIL KP DATA FOR DAY 182 07/01 2001
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.8 5.2 3.7 2.0 0.4 −1.2 −2.8 −2.8 −2.8
Ygse 29.6 29.8 29.8 29.7 29.3 28.7 28.0 28.0 28.0
Zgse 3.5 3.8 4.0 4.1 4.3 4.4 4.5 4.5 4.5
R_E 30.6 30.5 30.3 30.0 29.6 29.1 28.4 28.4 28.4
Mon Sep 17 10:30:16 2001 ge__v01 ge__v01 ge__v01