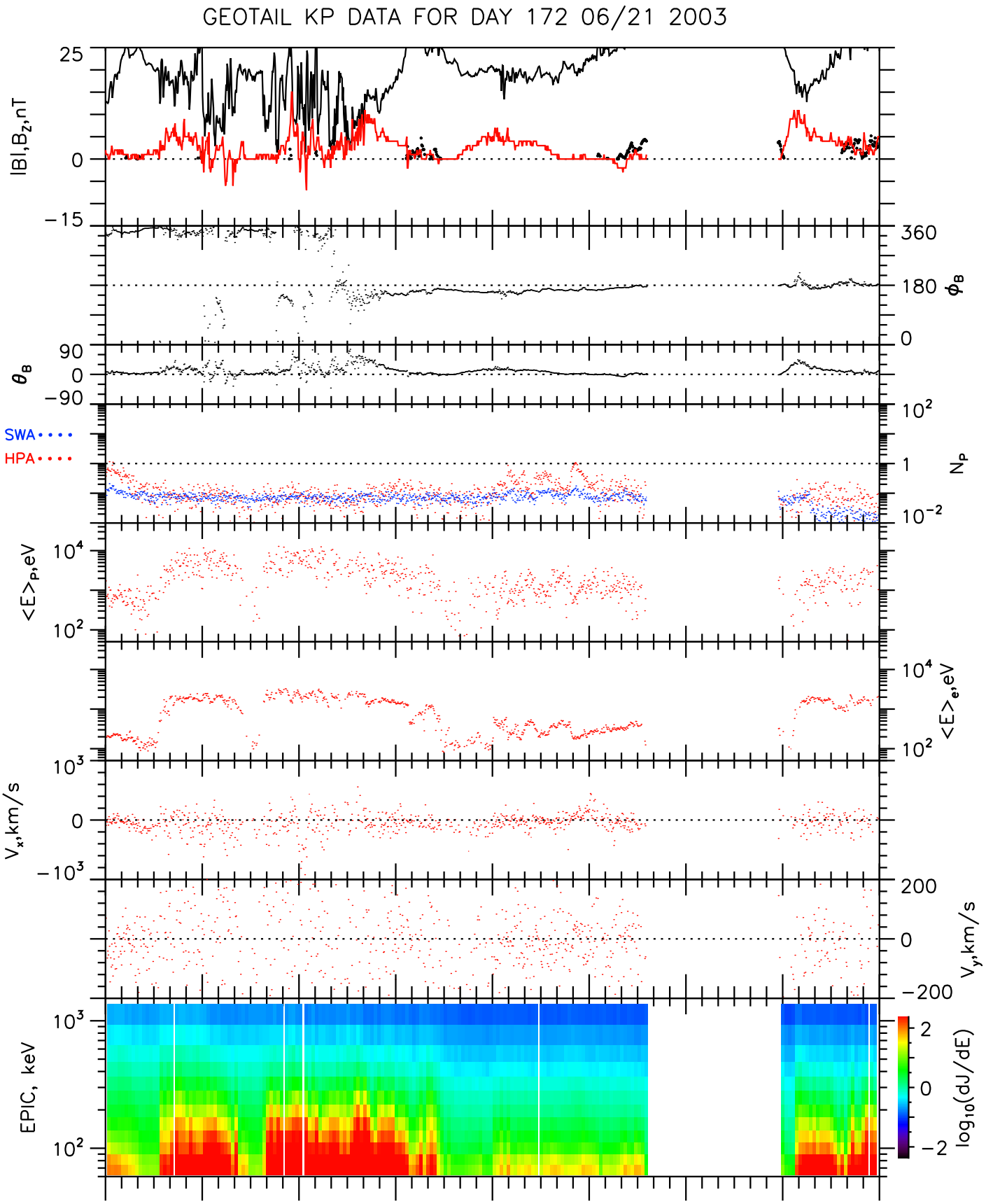
GEOTAIL KP DATA FOR DAY 172 06/21 2003
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.0 −21.5 −21.7 −21.7 −21.5 −21.0 −20.5 −18.9 −17.2
Ygse 17.9 16.0 14.0 11.8 9.5 7.1 5.6 1.8 −0.9
Zgse 3.1 2.7 2.3 1.9 1.4 1.0 0.7 0.0 −0.5
R_E 27.8 26.9 25.9 24.8 23.5 22.2 21.3 19.0 17.2
Thu Aug 14 03:04:02 2003 ge__v01 ge__v01 ge__v01