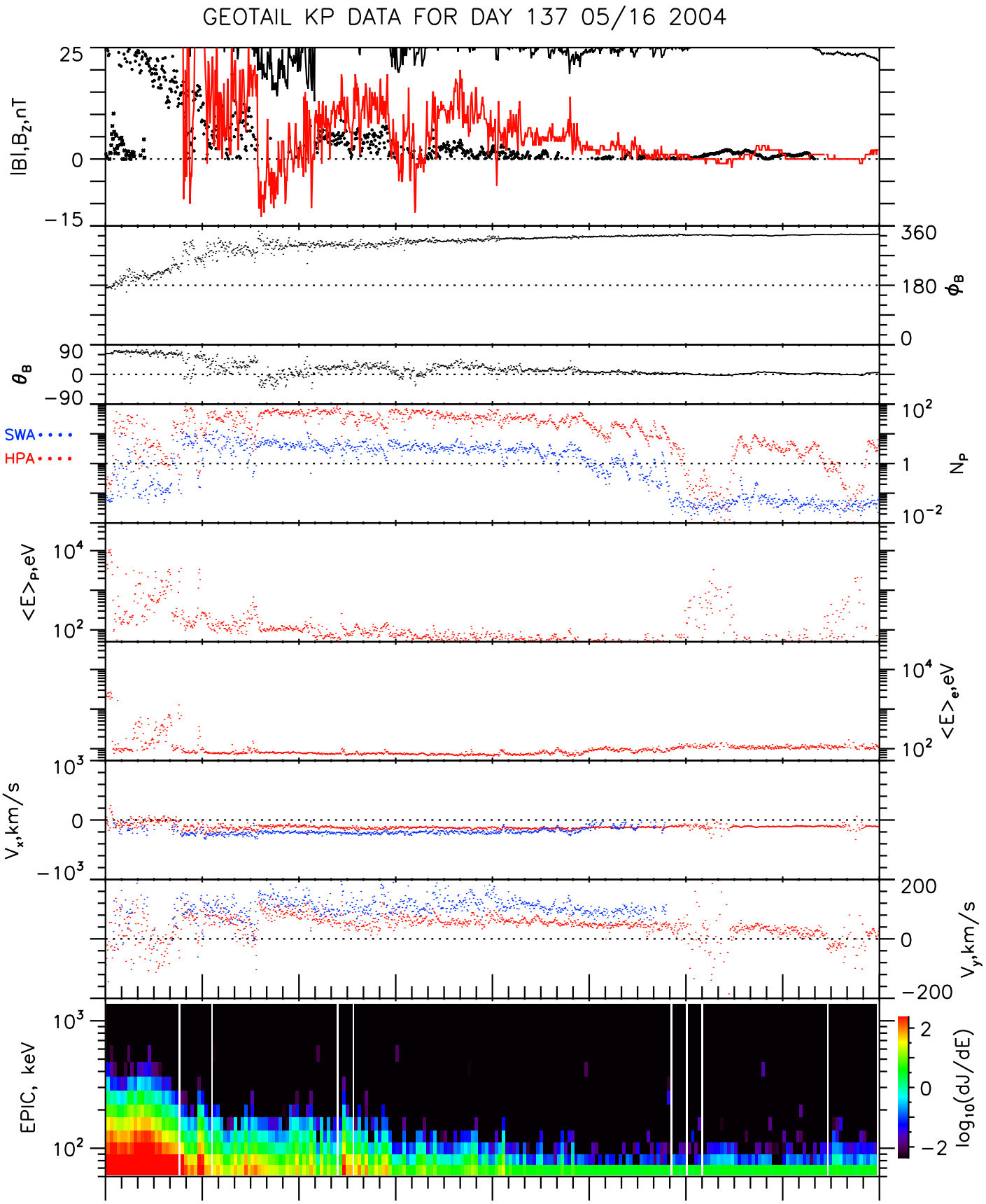
GEOTAIL KP DATA FOR DAY 137 05/16 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.9 7.6 5.3 2.5 −0.3 −3.2 −5.9 −8.6 −11.1
Ygse 3.4 8.1 11.8 14.6 16.7 18.2 19.2 19.9 20.2
Zgse 0.5 1.7 2.7 3.5 4.1 4.5 4.9 5.1 5.3
R_E 9.5 11.2 13.2 15.2 17.2 19.0 20.7 22.2 23.6
Thu Jul 15 03:05:33 2004 ge__v01 ge__v01 ge__v01