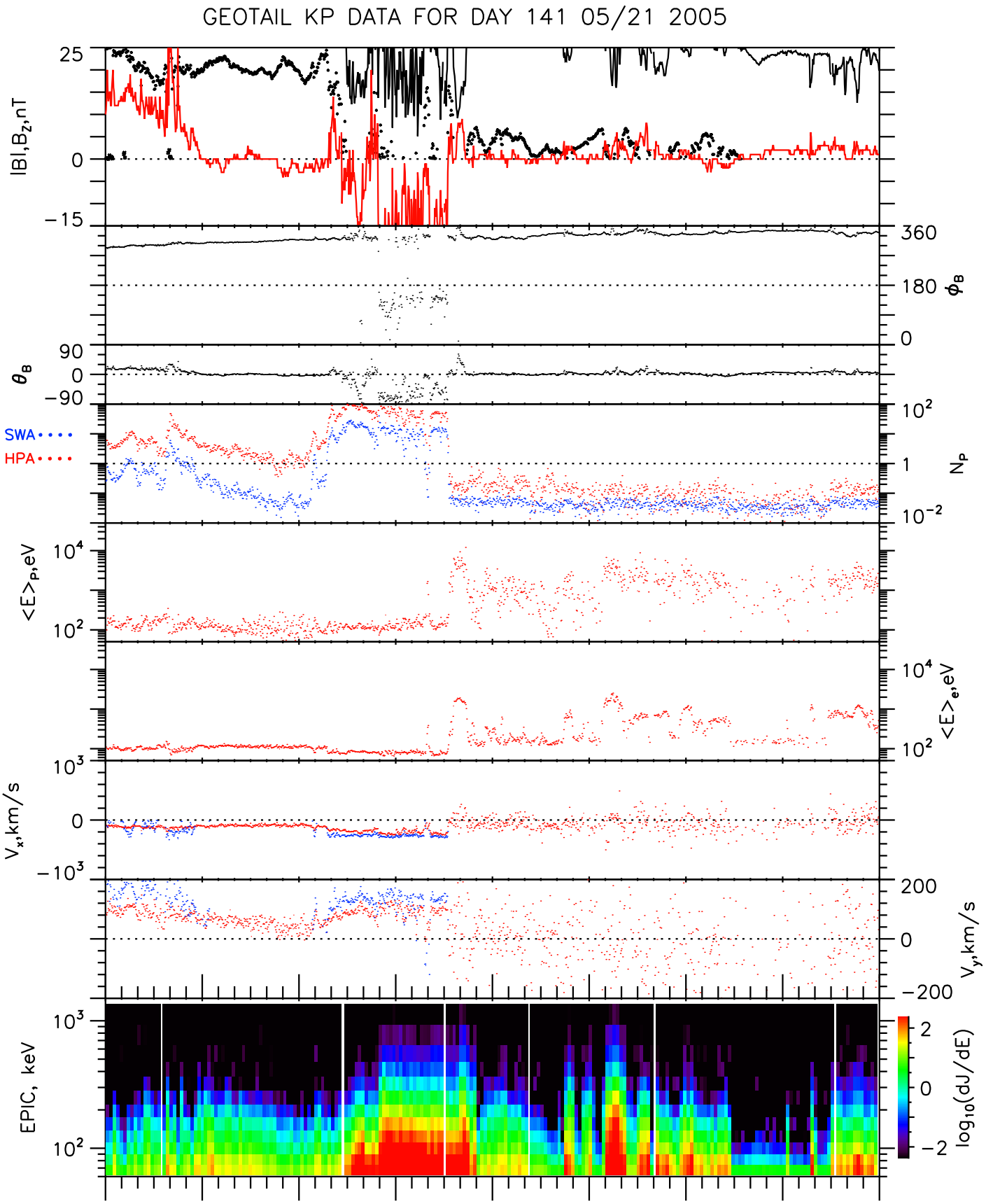
GEOTAIL KP DATA FOR DAY 141 05/21 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.1 2.1 −1.1 −4.2 −7.1 −9.9 −12.5 −15.0 −17.2
Ygse 11.0 13.8 15.8 17.2 18.0 18.5 18.6 18.5 18.2
Zgse 3.5 4.1 4.6 4.8 4.9 4.9 4.8 4.6 4.4
R_E 12.6 14.5 16.5 18.3 20.0 21.5 22.9 24.2 25.4
Sun Aug 14 03:03:58 2005 ge__v01 ge__v01 ge__v01