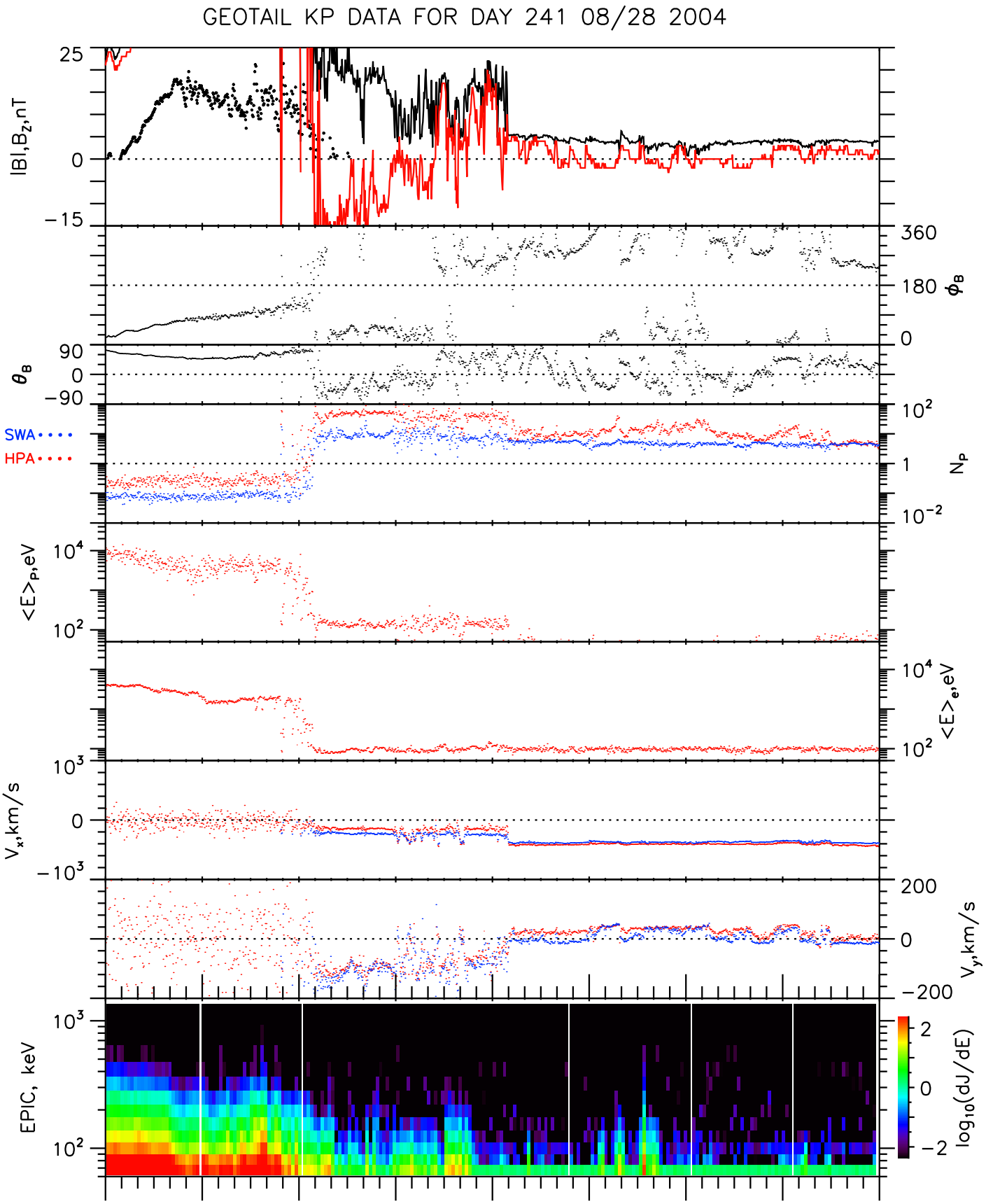
GEOTAIL KP DATA FOR DAY 241 08/28 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 1.0 5.9 10.0 13.3 15.9 18.0 19.5 20.6
Ygse −8.4 −9.8 −9.5 −7.9 −5.8 −3.3 −0.7 1.9 4.4
Zgse −0.8 0.5 1.8 2.8 3.6 4.2 4.6 4.9 5.1
R_E 9.3 9.9 11.3 13.0 14.9 16.8 18.6 20.2 21.7
Fri Nov 26 03:04:14 2004 ge__v01 ge__v01 ge__v01