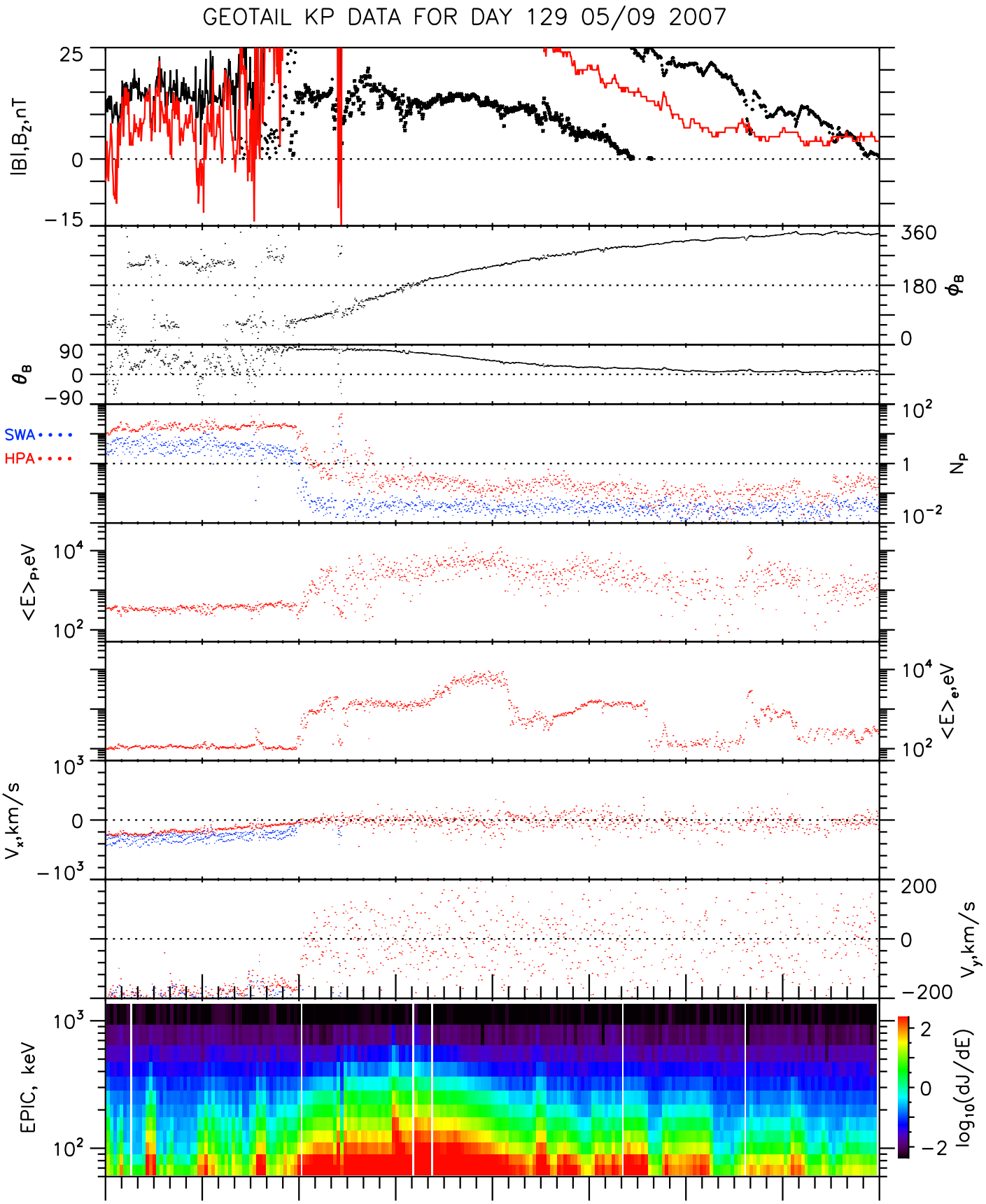
GEOTAIL KP DATA FOR DAY 129 05/09 2007
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.8 7.9 9.3 9.4 7.5 4.0 −0.2 −4.5 −8.4
Ygse −12.9 −9.5 −5.2 −0.2 4.8 8.7 11.2 12.4 12.6
Zgse −2.6 −1.5 −0.3 1.0 2.0 2.6 2.7 2.5 2.1
R_E 14.3 12.4 10.7 9.4 9.2 10.0 11.5 13.4 15.3
Sun Jul 22 21:00:53 2007 ge__v01 ge__v01 ge__v01