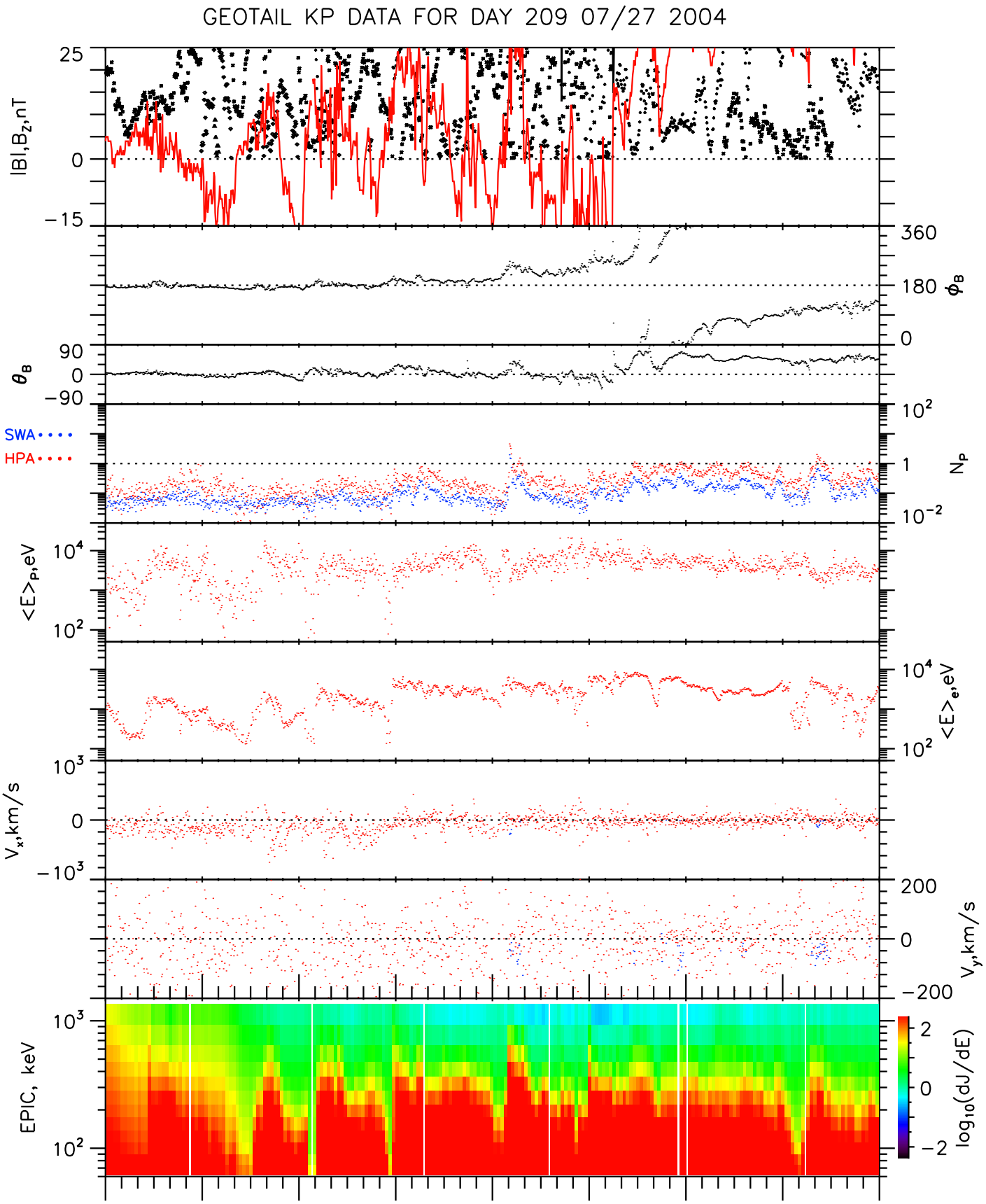
GEOTAIL KP DATA FOR DAY 209 07/27 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.1 −16.4 −15.3 −13.4 −10.6 −6.8 −1.9 3.3 7.8
Ygse 8.3 5.2 1.9 −1.5 −4.8 −7.6 −9.2 −8.9 −6.9
Zgse −2.9 −3.2 −3.3 −3.2 −3.0 −2.4 −1.4 −0.2 1.0
R_E 19.2 17.5 15.7 13.8 12.0 10.4 9.5 9.5 10.5
Mon Oct 25 03:03:48 2004 ge__v01 ge__v01 ge__v01