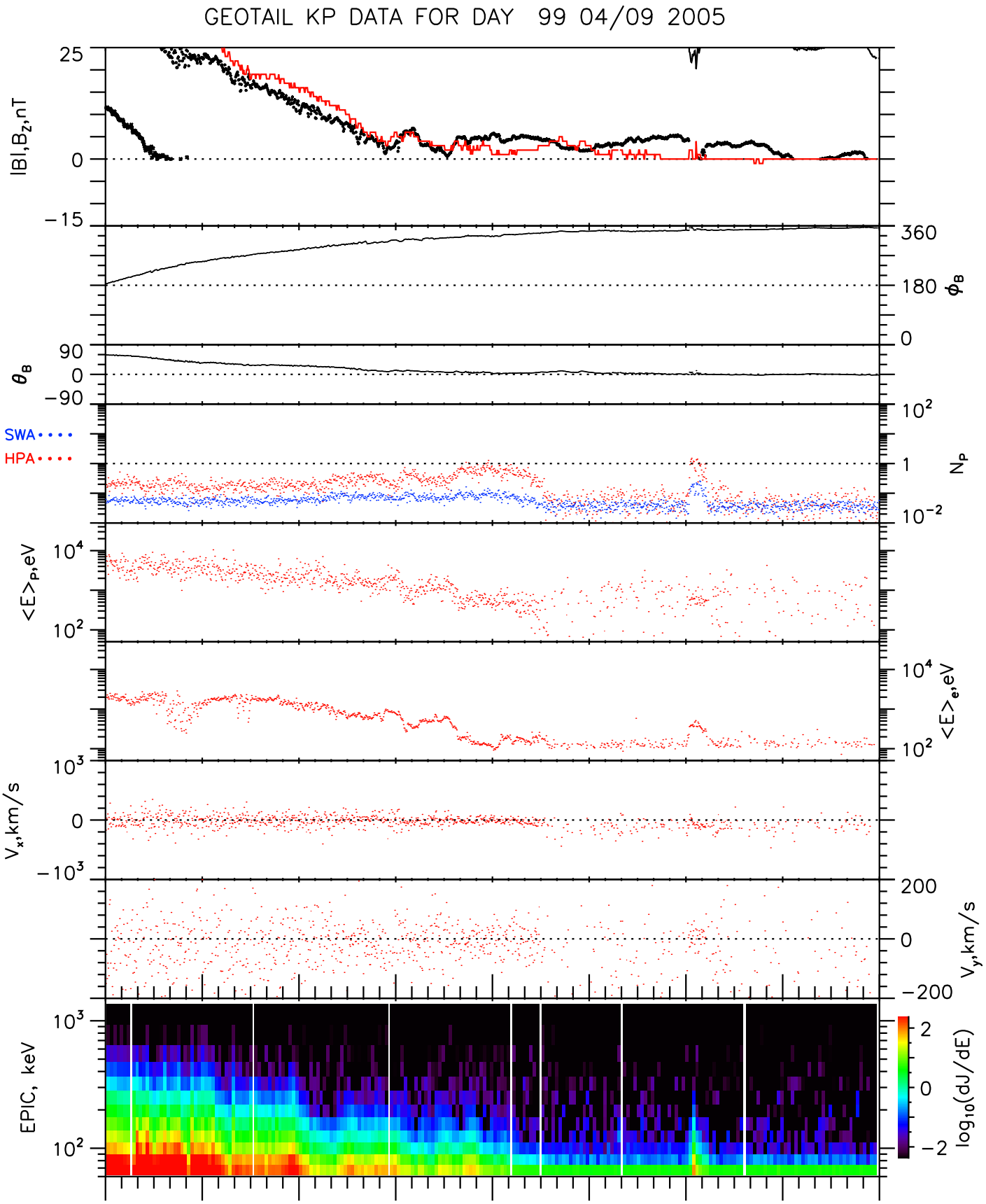
GEOTAIL KP DATA FOR DAY 99 04/09 2005
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.3 3.7 −0.5 −4.7 −8.7 −12.1 −15.2 −17.9 −20.2
Ygse 5.4 9.1 11.2 12.1 12.0 11.4 10.4 9.1 7.7
Zgse 0.2 1.7 2.9 3.7 4.3 4.7 4.9 5.0 5.0
R_E 9.1 10.0 11.6 13.5 15.4 17.3 19.1 20.7 22.2
Fri Jul 8 03:05:04 2005 ge__v01 ge__v01 ge__v01