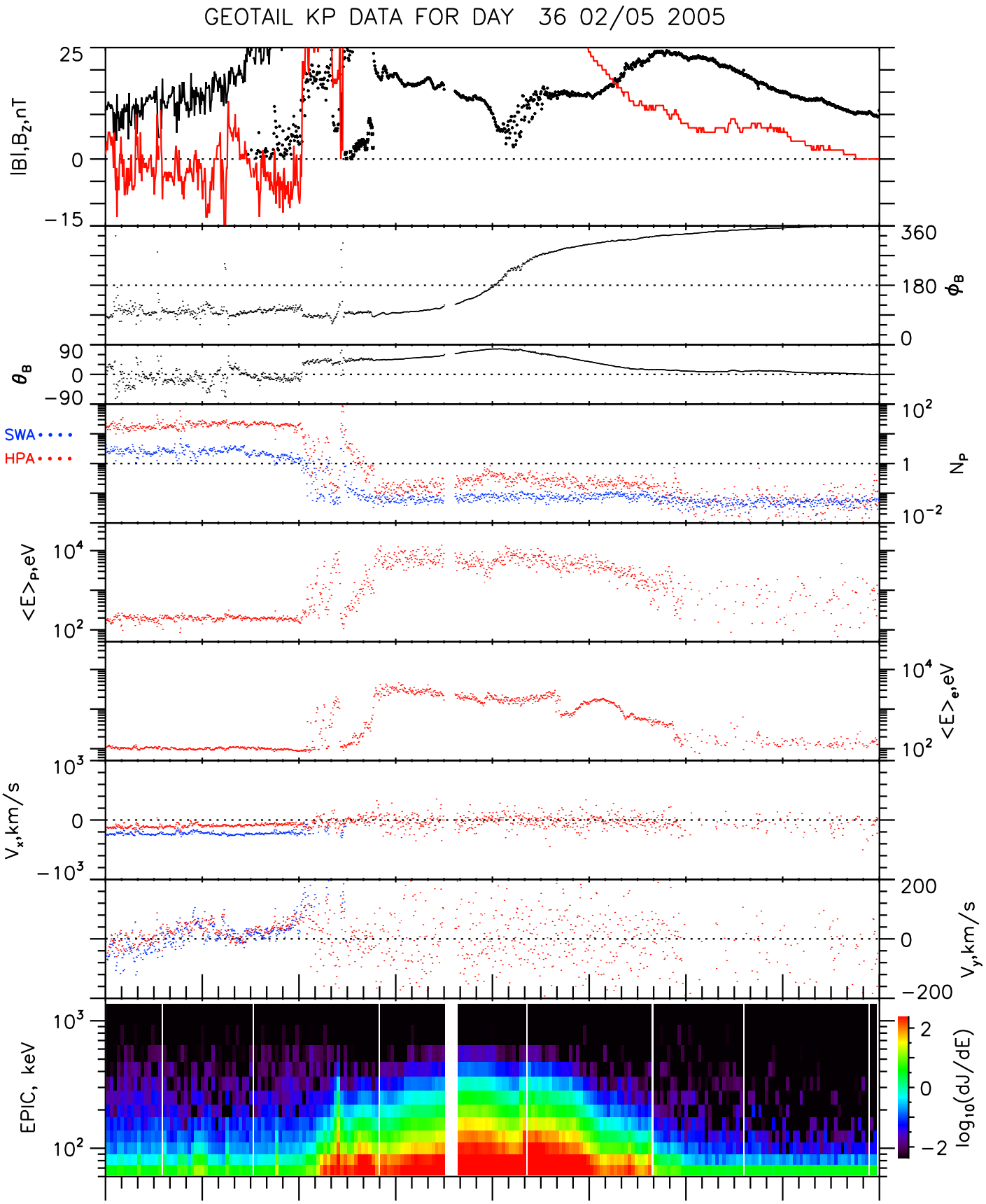
GEOTAIL KP DATA FOR DAY 36 02/05 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.4 12.5 9.7 5.7 0.8 −4.2 −8.5 −11.8 −14.1
Ygse −1.3 2.2 5.6 8.3 9.6 9.0 7.0 4.0 0.6
Zgse −3.9 −3.5 −2.9 −1.9 −0.6 0.9 2.1 3.1 3.9
R_E 15.0 13.2 11.5 10.2 9.6 10.0 11.2 12.8 14.6
Mon Jul 11 03:05:56 2005 ge__v01 ge__v01 ge__v01