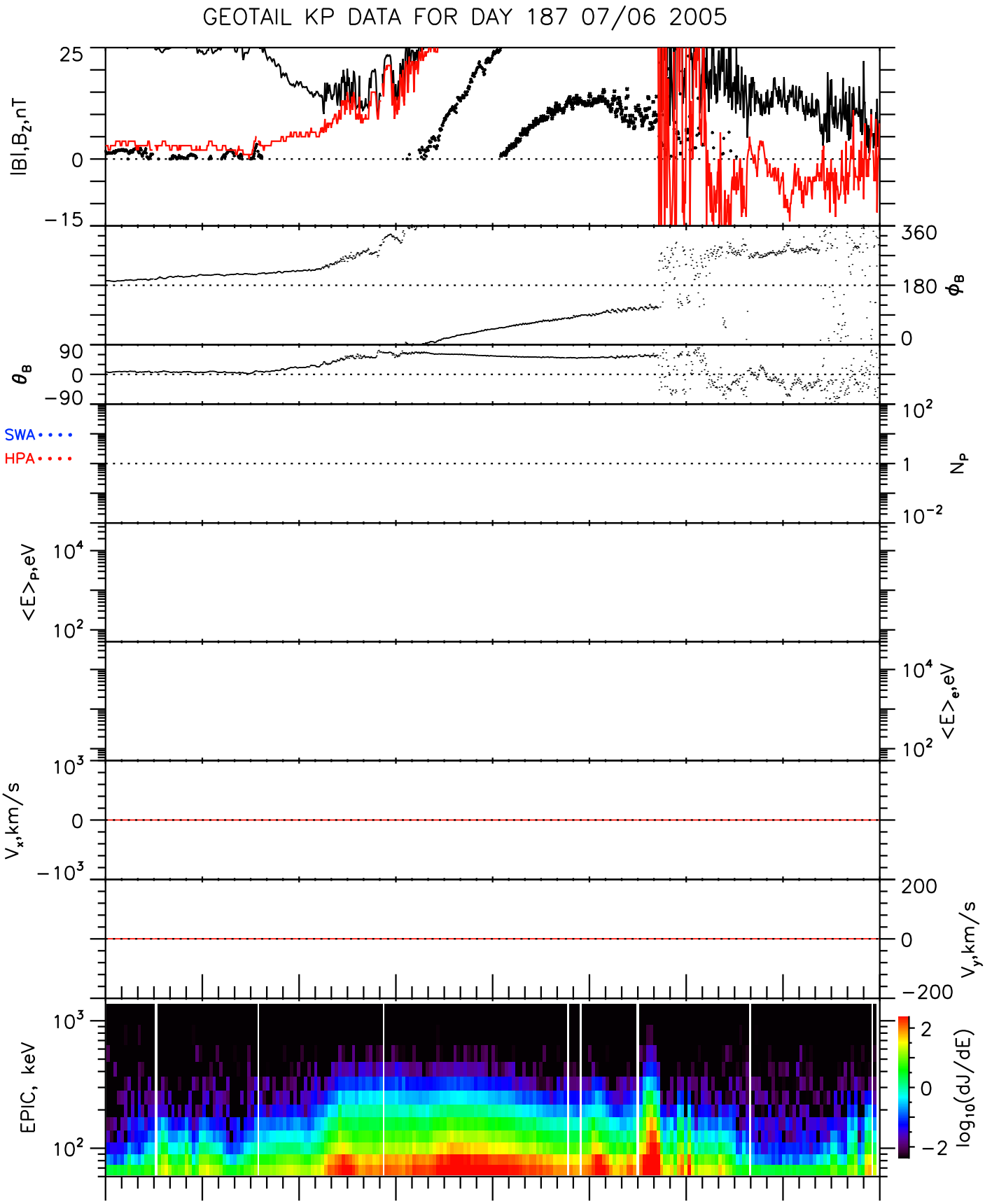
GEOTAIL KP DATA FOR DAY 187 07/06 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.5 −11.3 −7.5 −3.1 1.8 6.2 9.4 11.0 11.3
Ygse −6.2 −8.2 −9.6 −10.3 −9.5 −7.0 −3.1 1.4 5.8
Zgse −4.6 −4.1 −3.5 −2.5 −1.2 0.3 1.8 2.9 3.7
R_E 16.4 14.5 12.7 11.0 9.7 9.4 10.0 11.4 13.2
Sun Aug 14 03:04:49 2005 ge__v01 ge__v01 ge__v01