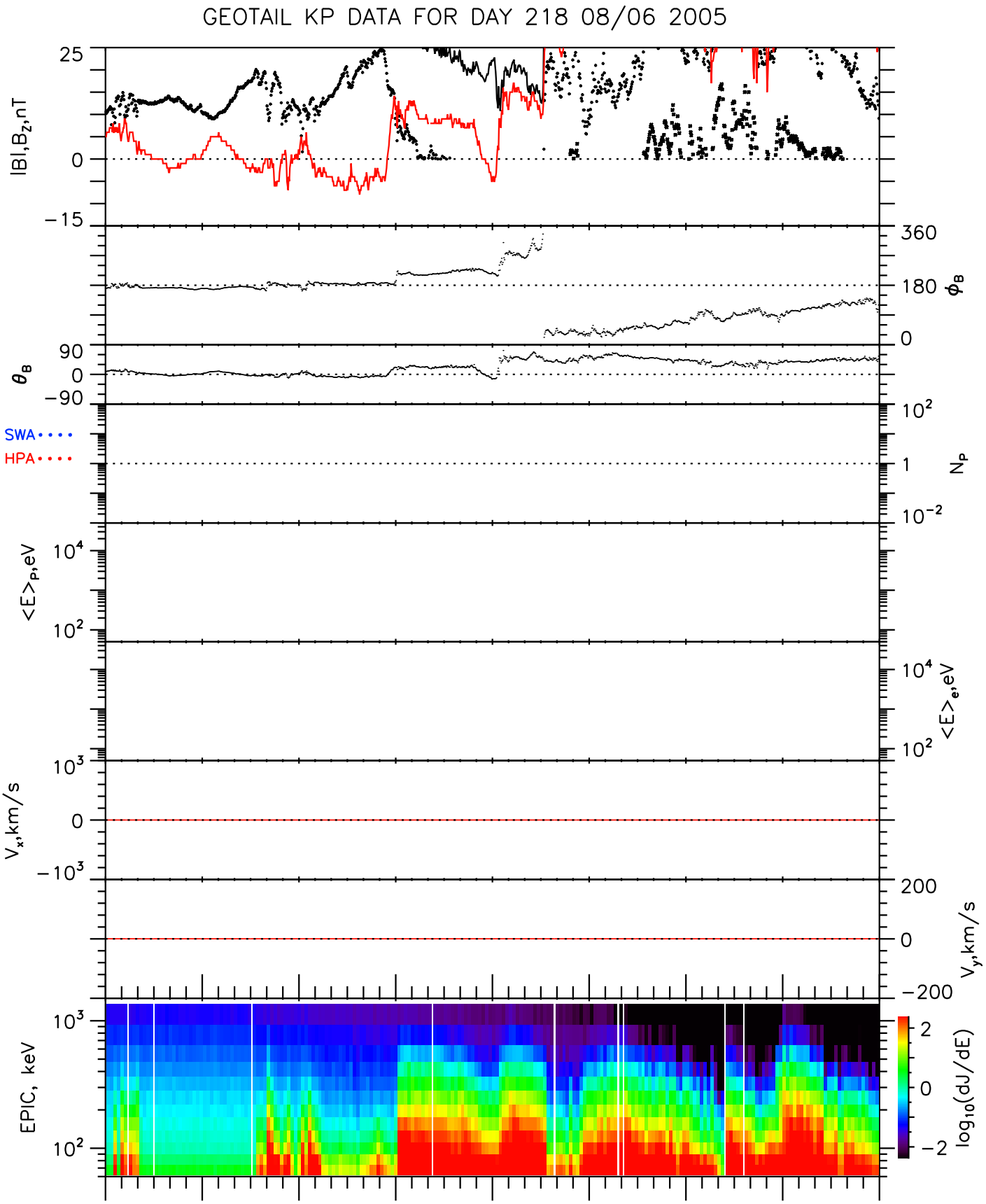
GEOTAIL KP DATA FOR DAY 218 08/06 2005
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.2 −16.2 −14.7 −12.4 −9.3 −5.2 −0.3 4.6 8.7
Ygse 5.9 2.8 −0.5 −3.7 −6.6 −8.8 −9.7 −8.6 −6.1
Zgse −4.9 −4.7 −4.3 −3.7 −2.9 −1.7 −0.3 1.2 2.4
R_E 18.8 17.1 15.3 13.5 11.8 10.4 9.7 9.9 10.9
Sun Aug 14 03:05:21 2005 ge__v01 ge__v01 ge__v01