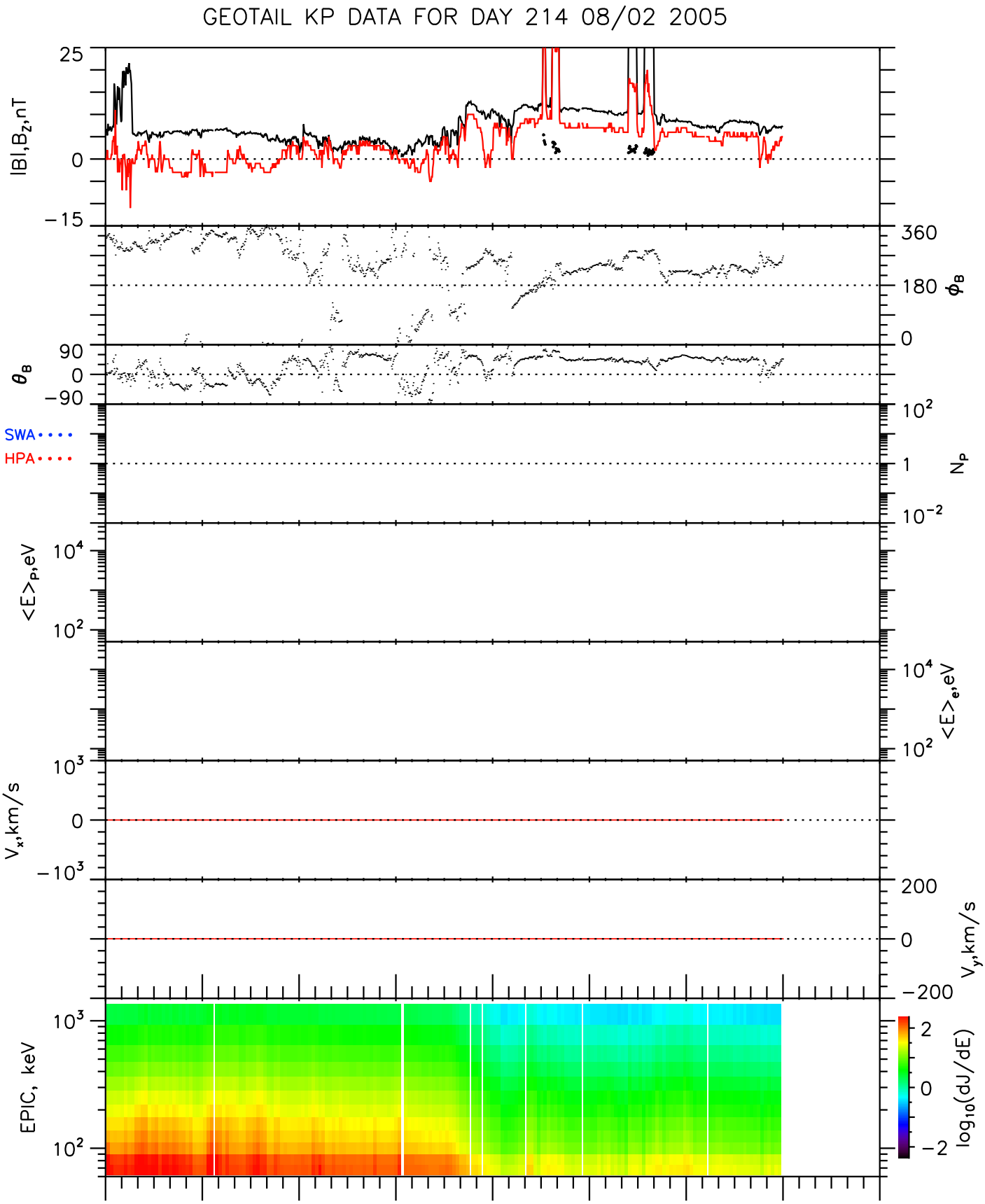
GEOTAIL KP DATA FOR DAY 214 08/02 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.9 14.0 14.4 14.3 13.8 13.0 12.1 10.9 10.9
Ygse 0.6 4.4 8.0 11.3 14.2 16.9 19.3 21.4 21.4
Zgse 3.8 4.3 4.5 4.7 4.6 4.5 4.3 4.0 4.0
R_E 13.4 15.3 17.1 18.8 20.3 21.8 23.1 24.4 24.4
Sun Aug 14 03:05:17 2005 ge__v01 ge__v01 ge__v01