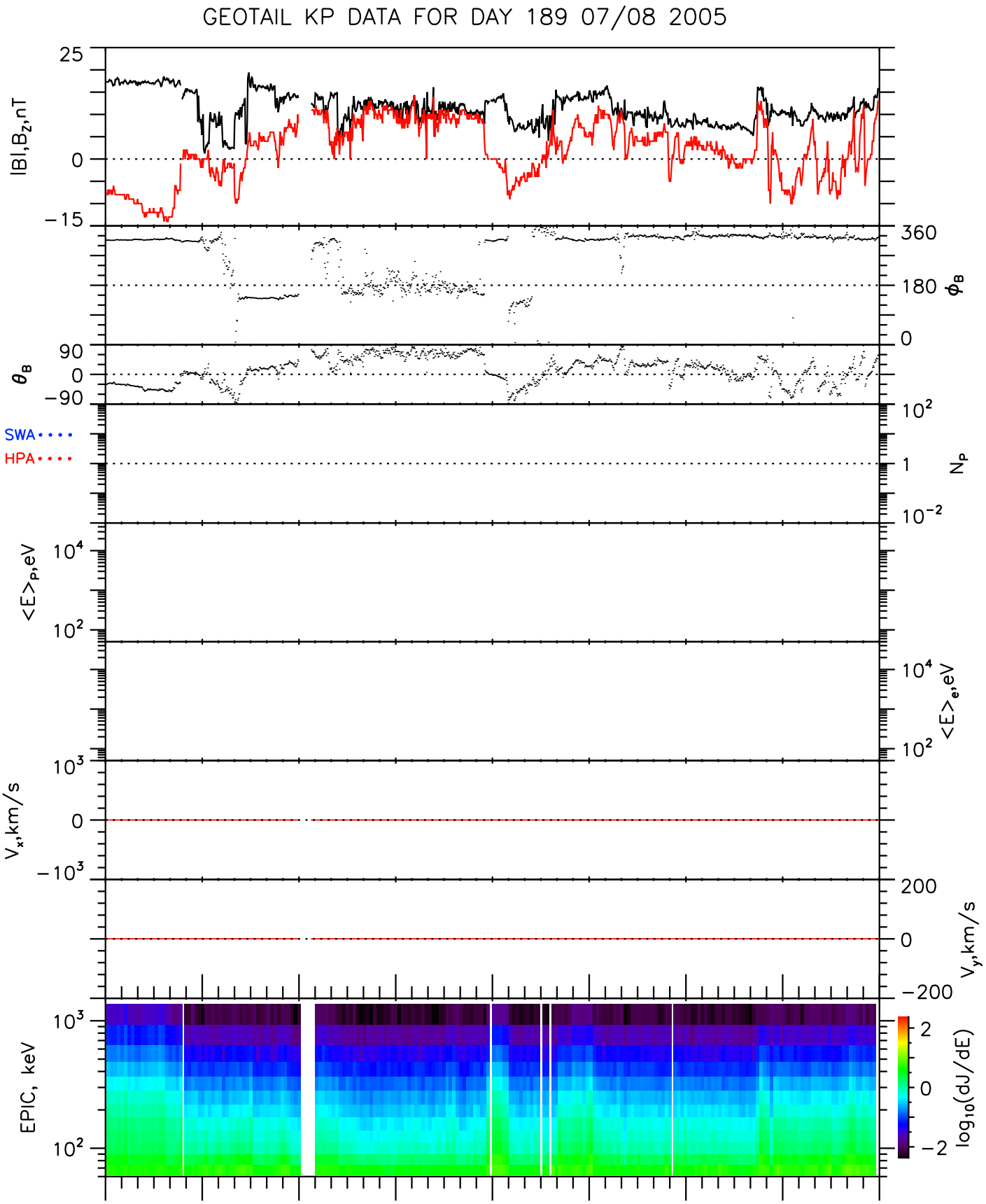
GEOTAIL KP DATA FOR DAY 189 07/08 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.1 −3.1 −4.9 −6.8 −8.6 −10.3 −11.9 −13.5 −15.0
Ygse 25.2 26.1 26.7 27.1 27.3 27.3 27.1 26.8 26.2
Zgse 3.8 3.5 3.1 2.7 2.3 1.8 1.4 0.9 0.4
R_E 25.4 26.4 27.3 28.1 28.7 29.2 29.6 30.0 30.2
Sun Aug 14 03:04:51 2005 ge__v01 ge__v01 ge__v01