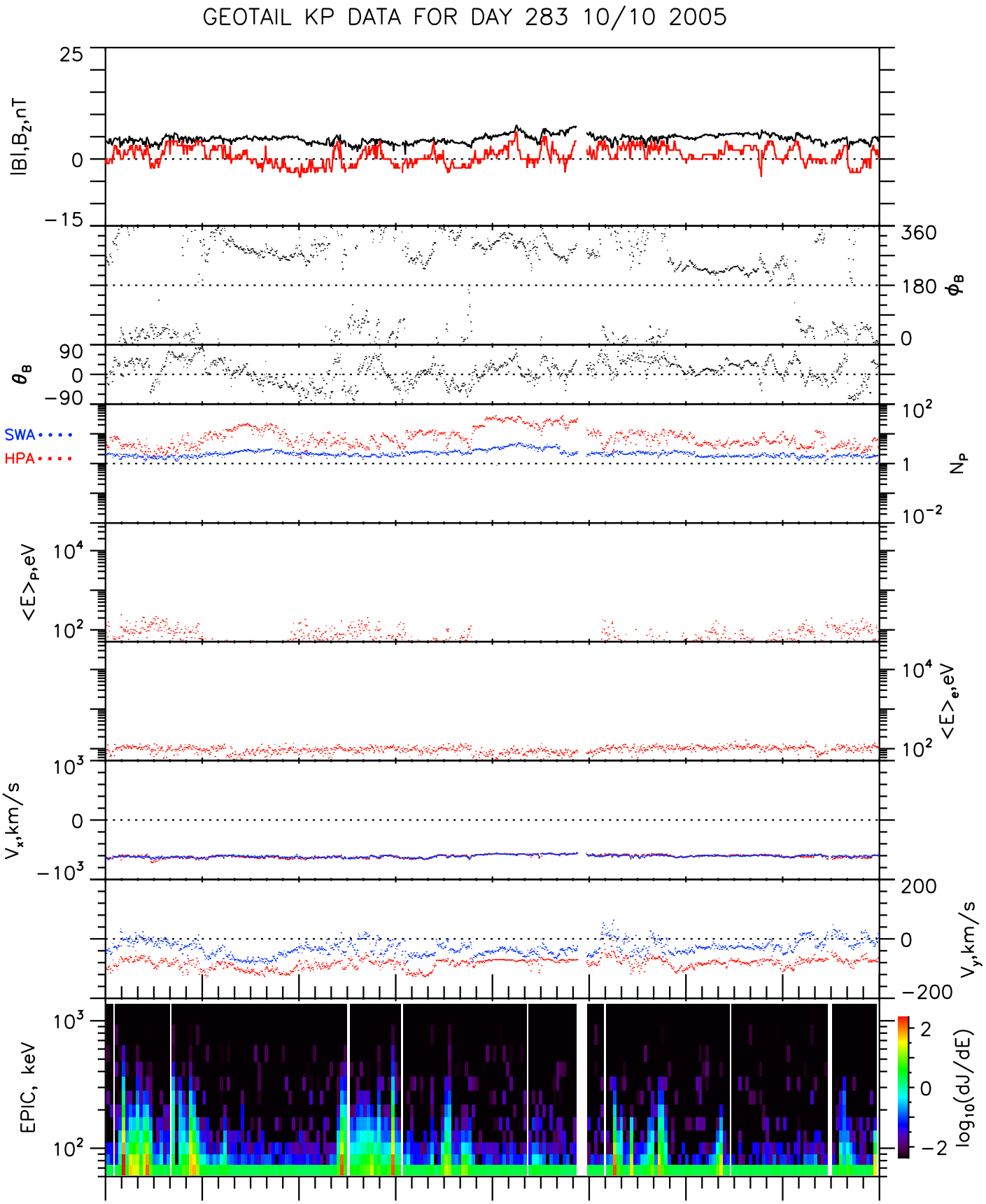
GEOTAIL KP DATA FOR DAY 283 10/10 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.8 27.2 27.3 27.3 27.1 26.7 26.1 25.3 24.5
Ygse 5.8 7.6 9.3 11.0 12.6 14.1 15.6 16.9 18.1
Zgse 2.5 2.1 1.6 1.1 0.7 0.2 −0.3 −0.8 −1.3
R_E 27.5 28.3 28.9 29.4 29.8 30.1 30.3 30.4 30.4
Sun Jan 8 03:00:52 2006 ge__v01 ge__v01 ge__v01