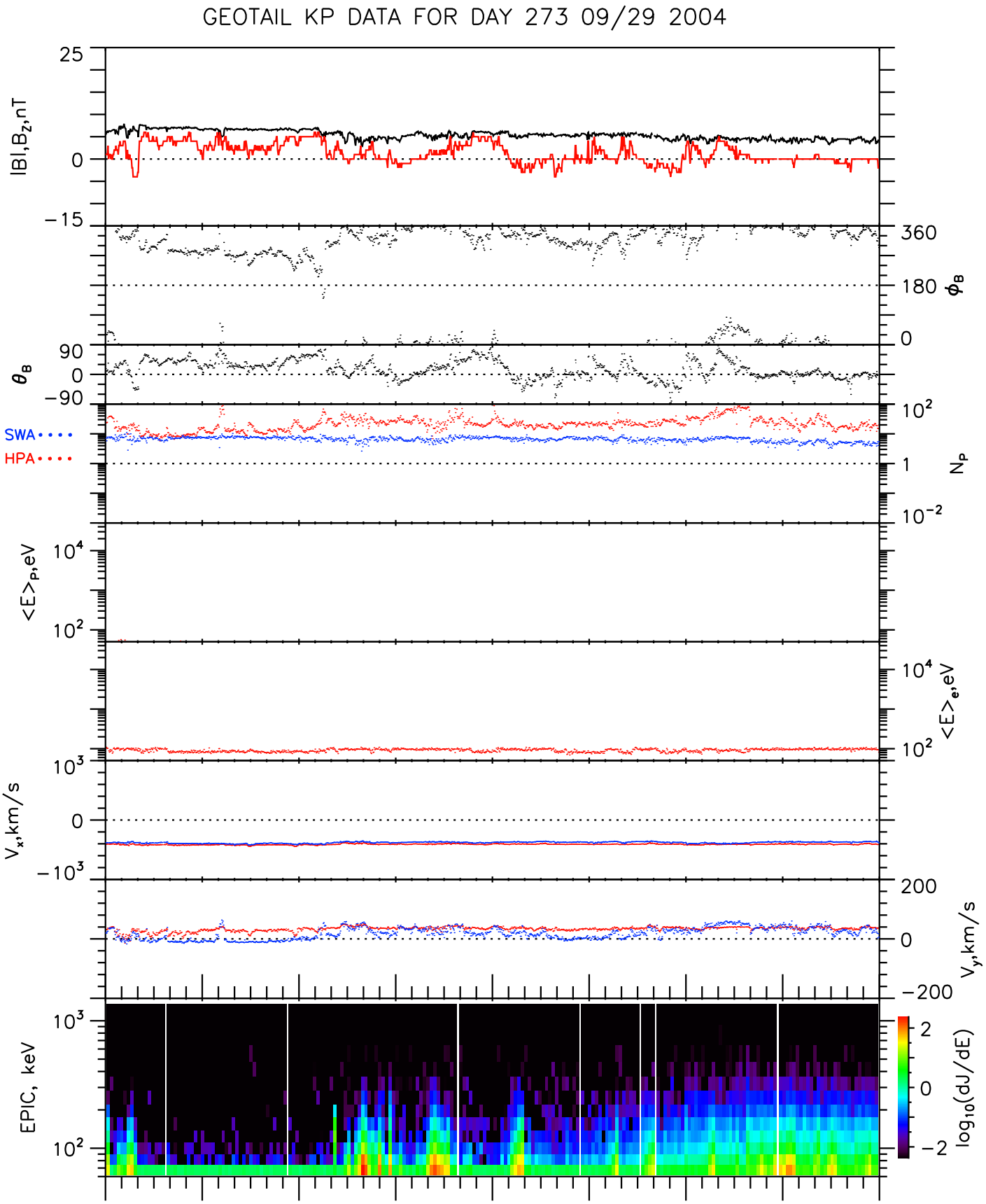
GEOTAIL KP DATA FOR DAY 273 09/29 2004
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.9 19.3 21.4 23.1 24.6 25.7 26.6 27.3 27.8
Ygse −8.4 −6.9 −5.1 −3.3 −1.5 0.3 2.2 4.0 5.7
Zgse 4.9 5.1 5.3 5.3 5.3 5.2 5.1 4.9 4.7
R_E 19.5 21.1 22.6 23.9 25.1 26.2 27.2 28.0 28.7
Tue Dec 28 03:05:06 2004 ge__v01 ge__v01 ge__v01