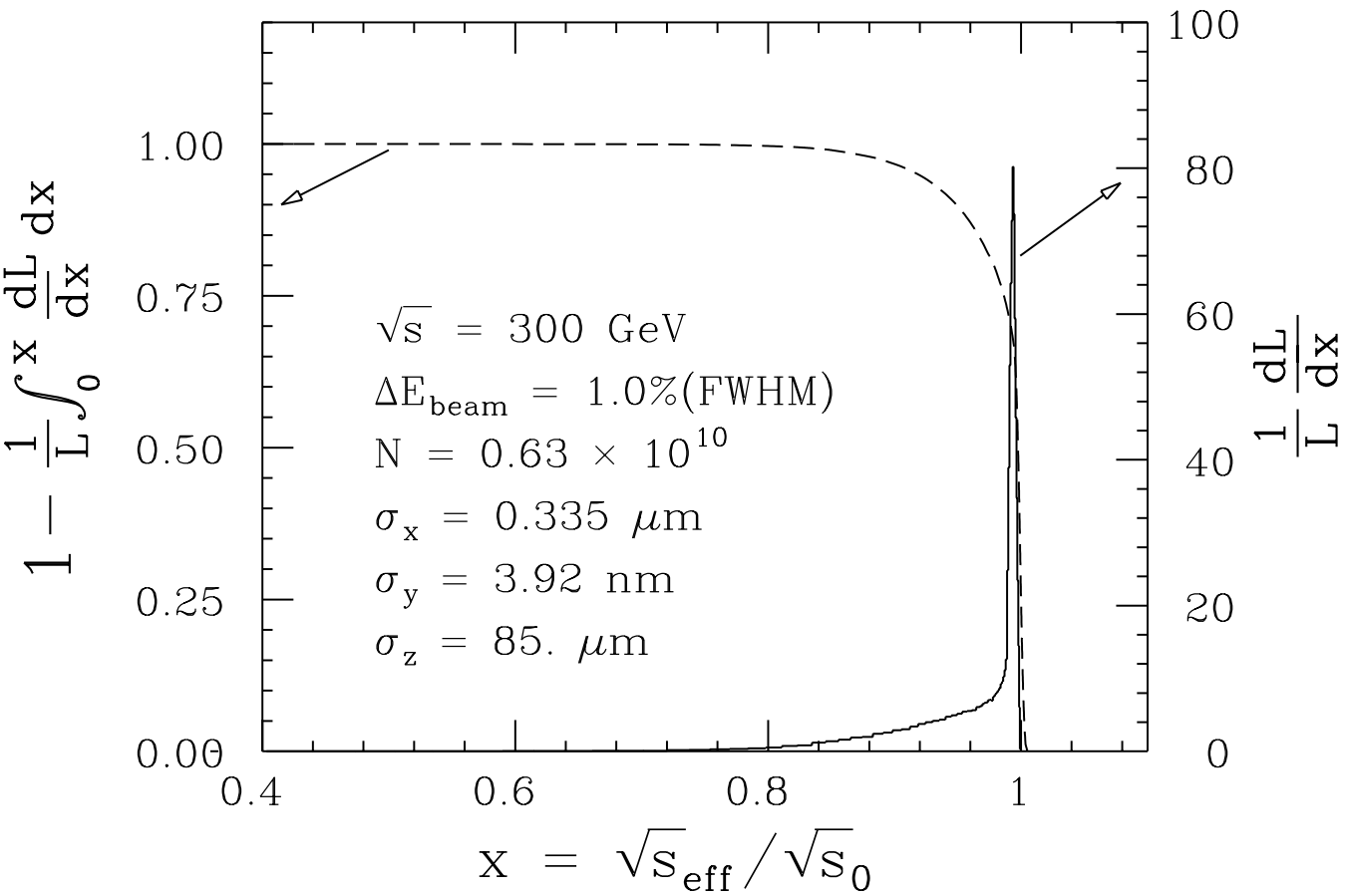
$1 - \frac{1}{L}\int_0^x \frac{dL}{dx}\,dx$
$\frac{1}{L}\frac{dL}{dx}$
$\sqrt{s}$ = 300 GeV
ΔE_{beam} = 1.0%(FWHM)
N = 0.63 × 10^{10}
σ_x = 0.335 μm
σ_y = 3.92 nm
σ_z = 85. μm
1.00
0.75
0.50
0.25
0.00
100
80
60
40
20
0
0.4
0.6
0.8
1
$x = \sqrt{s}_{eff} / \sqrt{s}_0$