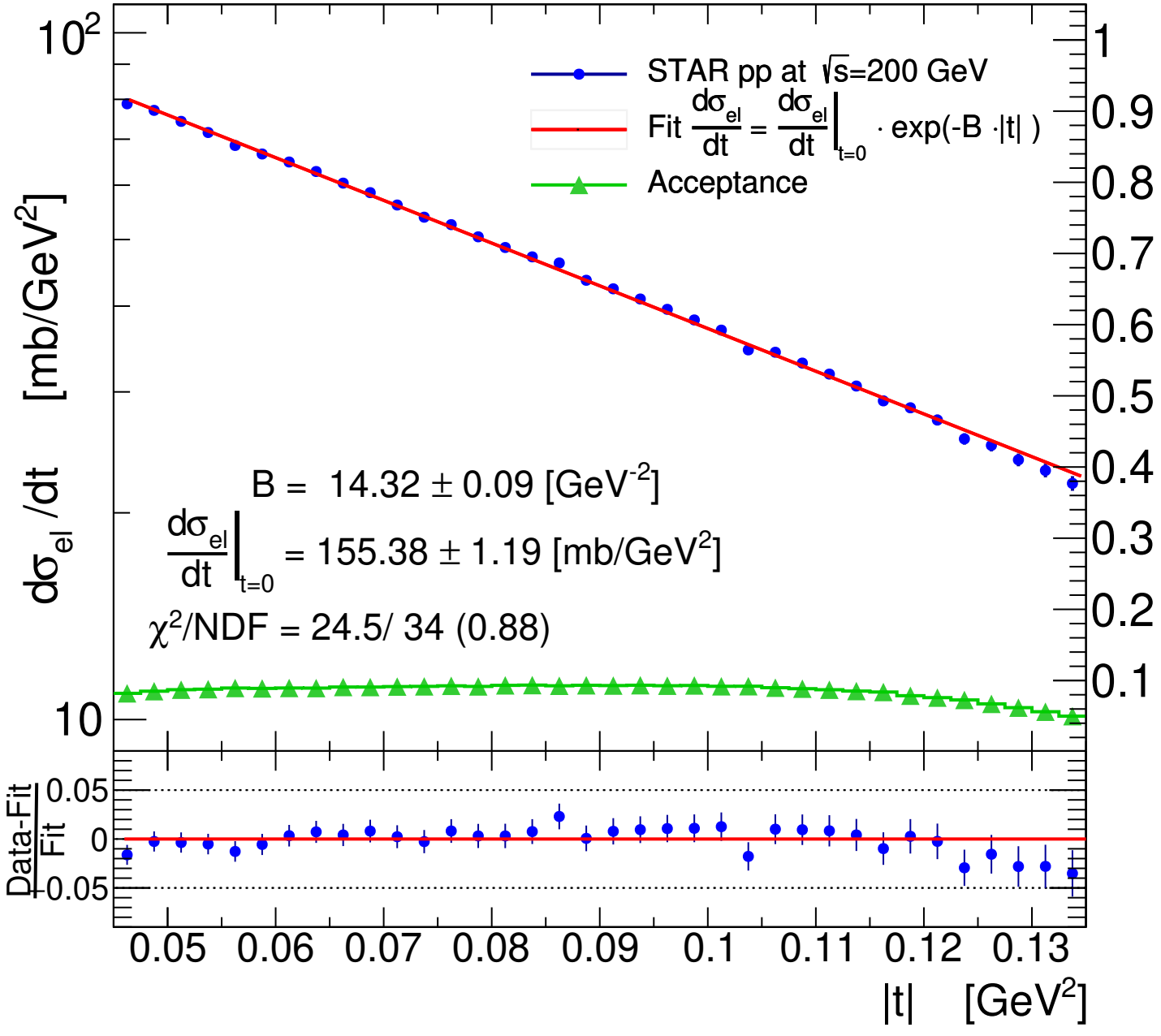
STAR pp at √s=200 GeV
Fit dσel/dt = dσel/dt|t=0 · exp(-B ·|t|)
Acceptance
B = 14.32 ± 0.09 [GeV-2]
dσel/dt|t=0 = 155.38 ± 1.19 [mb/GeV2]
χ2/NDF = 24.5/ 34 (0.88)
dσel /dt [mb/GeV2]
Data-Fit / Fit
|t| [GeV2]