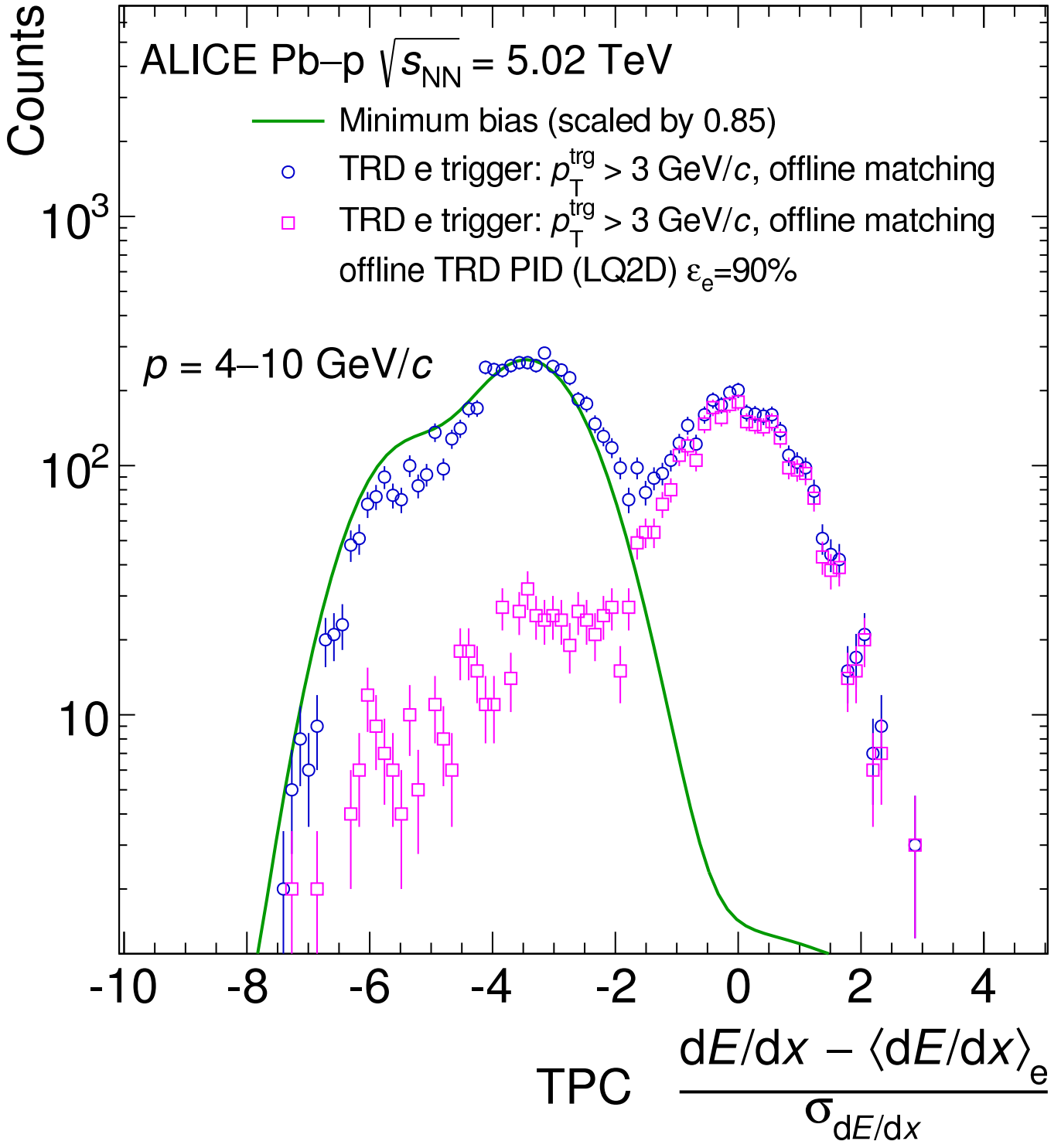
ALICE Pb–p $\sqrt{s_{NN}}$ = 5.02 TeV
Minimum bias (scaled by 0.85)
TRD e trigger: $p_T^{trg}$ > 3 GeV/$c$, offline matching
TRD e trigger: $p_T^{trg}$ > 3 GeV/$c$, offline matching
offline TRD PID (LQ2D) $\varepsilon_e$=90%
$p$ = 4–10 GeV/$c$
Counts
$10^3$
$10^2$
10
-10
-8
-6
-4
-2
0
2
4
TPC $\frac{dE/dx - \langle dE/dx \rangle_e}{\sigma_{dE/dx}}$