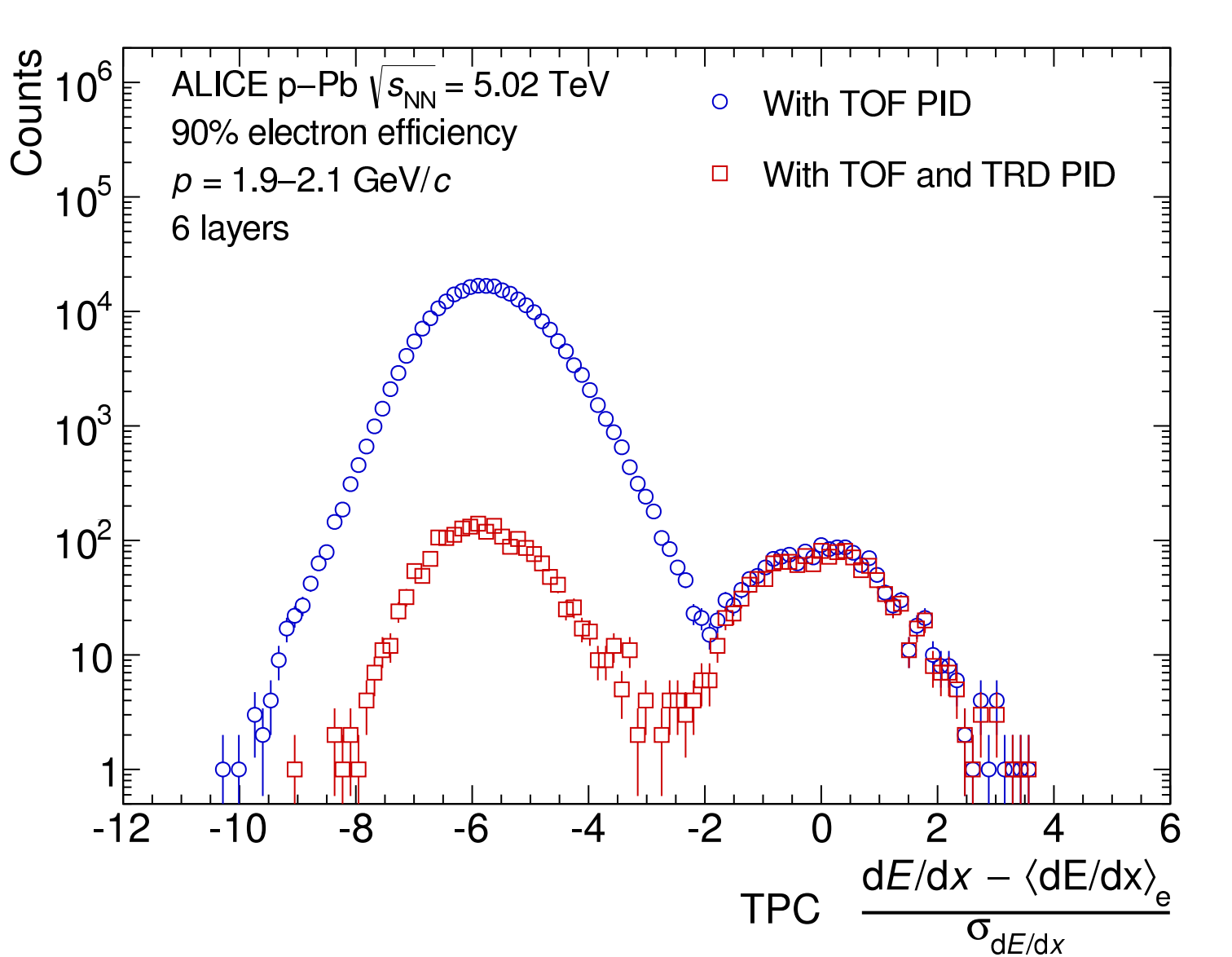
ALICE p–Pb $\sqrt{s_{NN}}$ = 5.02 TeV
90% electron efficiency
p = 1.9–2.1 GeV/c
6 layers
With TOF PID
With TOF and TRD PID
Counts
10^6
10^5
10^4
10^3
10^2
10
1
-12
-10
-8
-6
-4
-2
0
2
4
6
TPC $\frac{dE/dx - \langle dE/dx \rangle_e}{\sigma_{dE/dx}}$