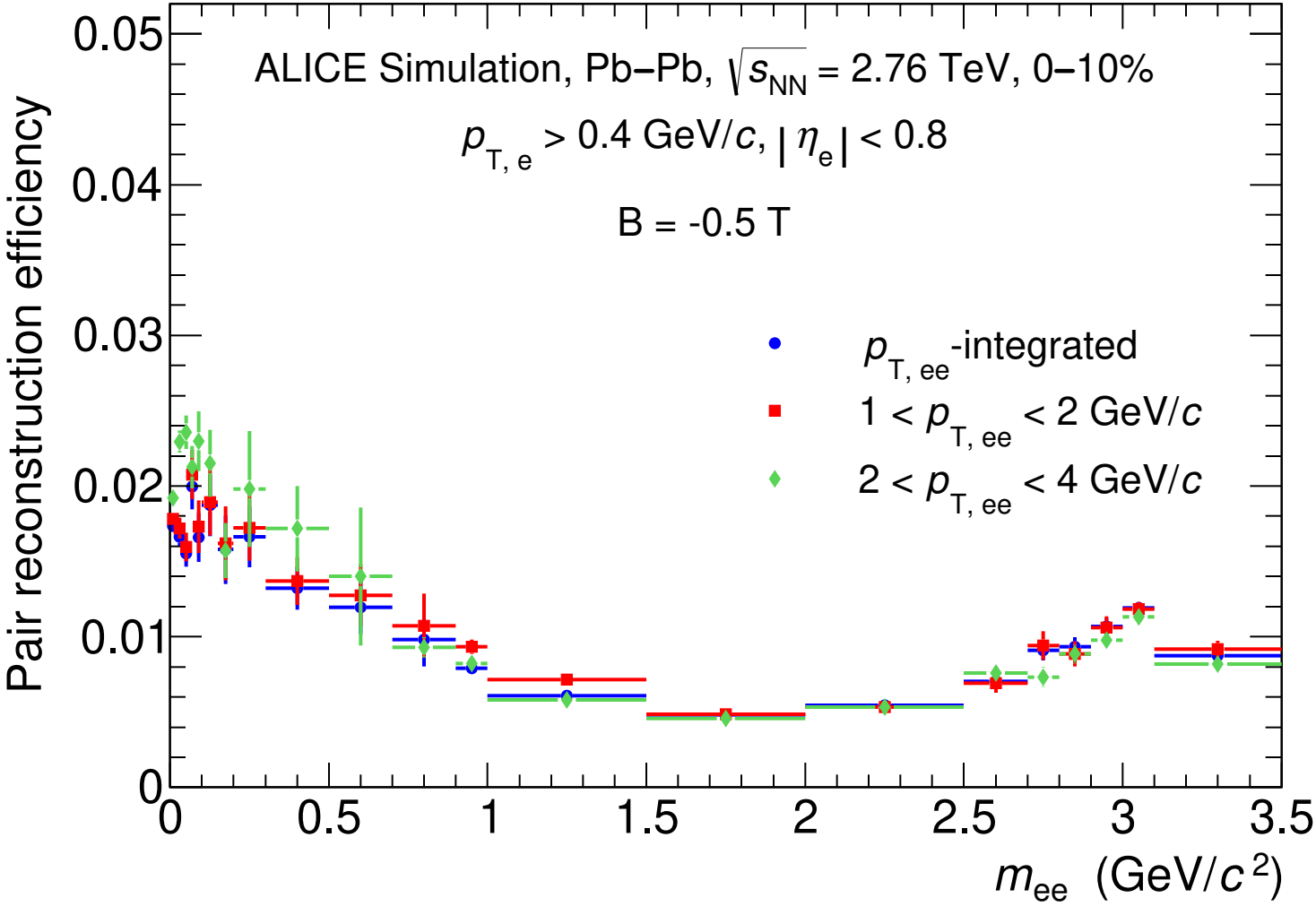
ALICE Simulation, Pb–Pb, $\sqrt{s_{NN}}$ = 2.76 TeV, 0–10%
$p_{T,e}$ > 0.4 GeV/$c$, $|\eta_e|$ < 0.8
B = -0.5 T
$p_{T,ee}$-integrated
1 < $p_{T,ee}$ < 2 GeV/$c$
2 < $p_{T,ee}$ < 4 GeV/$c$
Pair reconstruction efficiency
$m_{ee}$ (GeV/$c^2$)
0
0.01
0.02
0.03
0.04
0.05
0.5
1
1.5
2
2.5
3
3.5