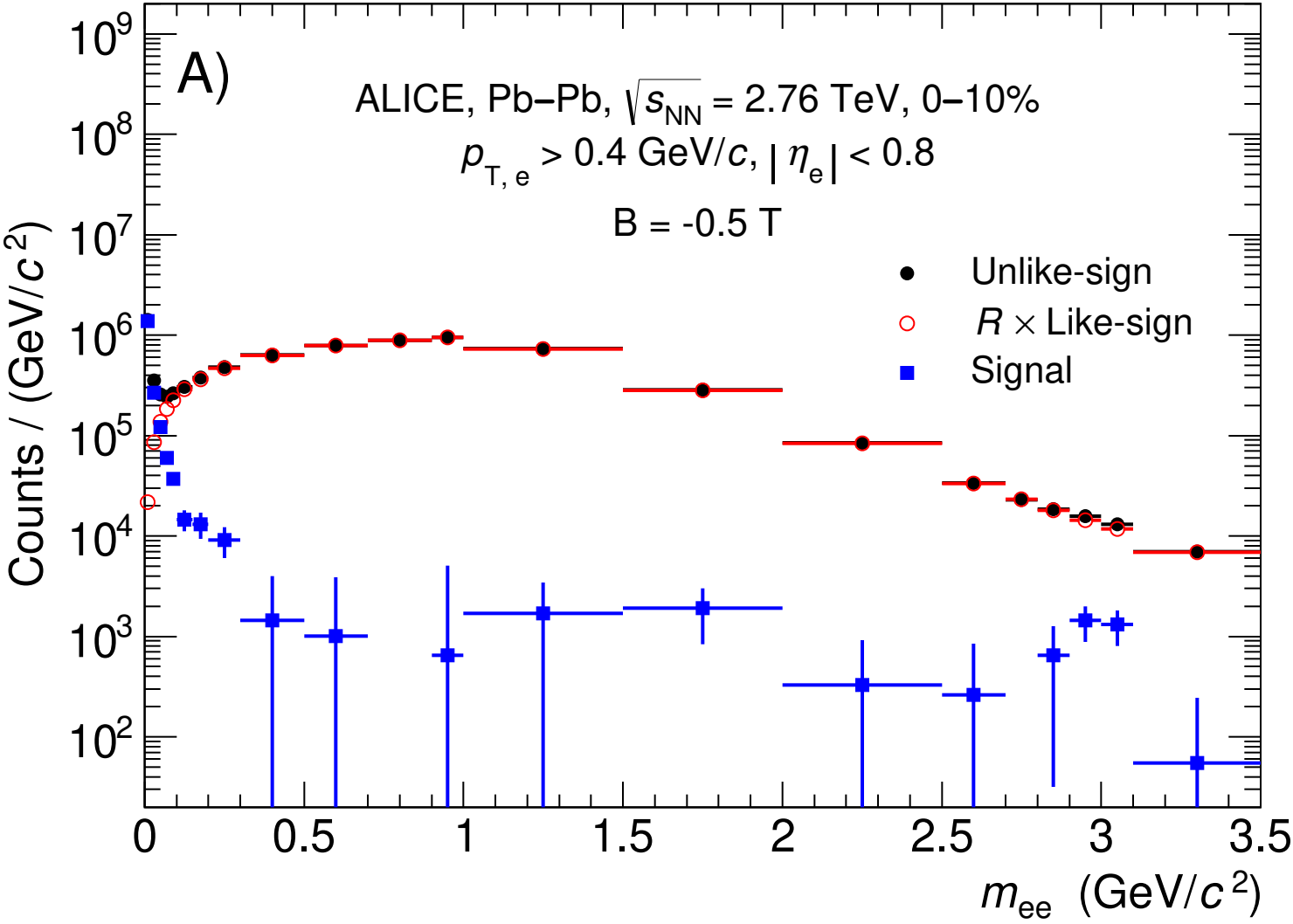
A)
ALICE, Pb–Pb, $\sqrt{s_{NN}}$ = 2.76 TeV, 0–10%
$p_{T,e}$ > 0.4 GeV/c, $|\eta_e|$ < 0.8
B = -0.5 T
Unlike-sign
$R \times$ Like-sign
Signal
Counts / (GeV/c^2)
m_{ee} (GeV/c^2)
10^9
10^8
10^7
10^6
10^5
10^4
10^3
10^2
0
0.5
1
1.5
2
2.5
3
3.5