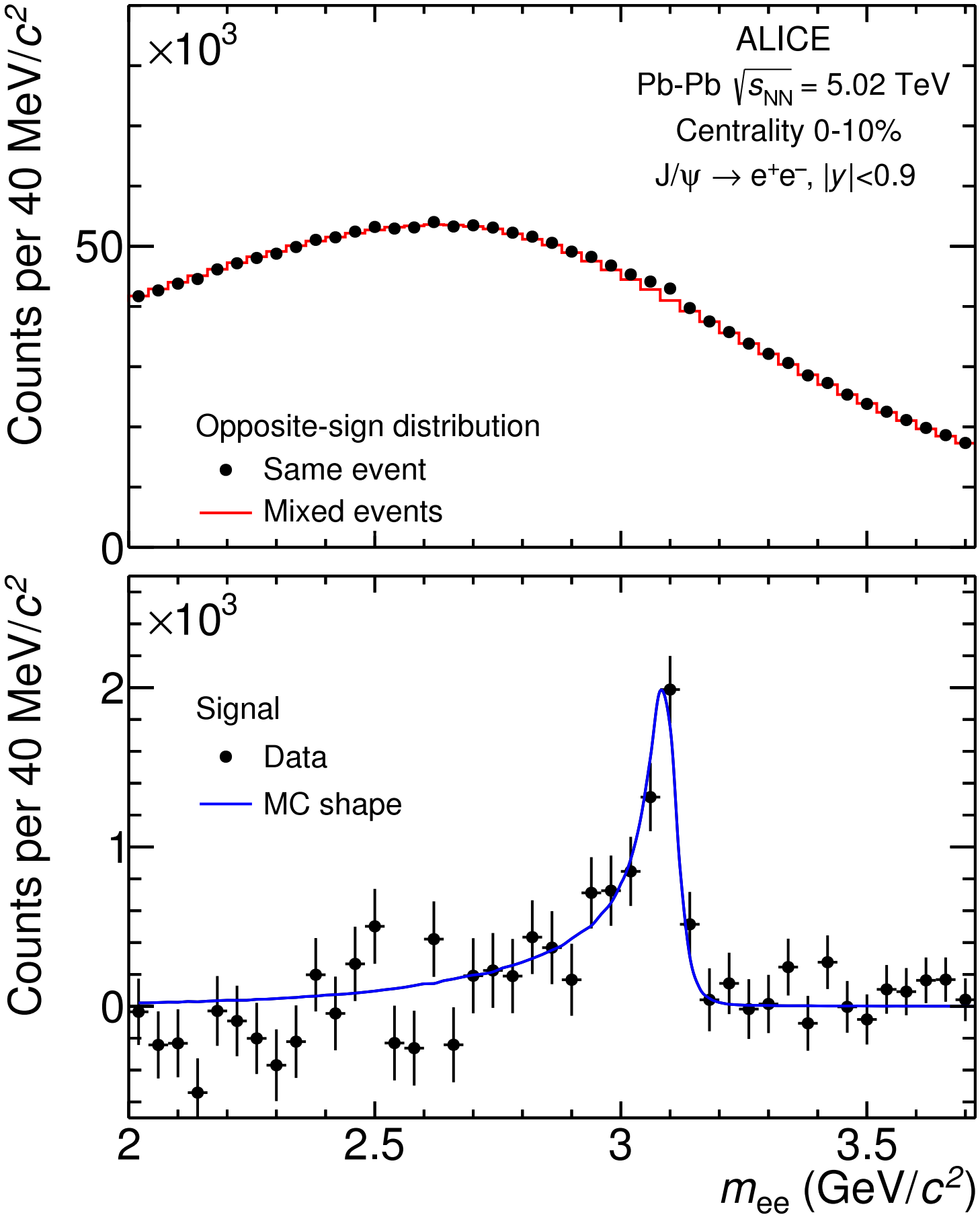
ALICE
Pb-Pb $\sqrt{s_{NN}}$ = 5.02 TeV
Centrality 0-10%
J/ψ → e⁺e⁻, |y|<0.9
×10³
50
0
Counts per 40 MeV/c²
Opposite-sign distribution
Same event
Mixed events
×10³
2
1
0
Signal
Data
MC shape
Counts per 40 MeV/c²
2
2.5
3
3.5
m_{ee} (GeV/c^2)