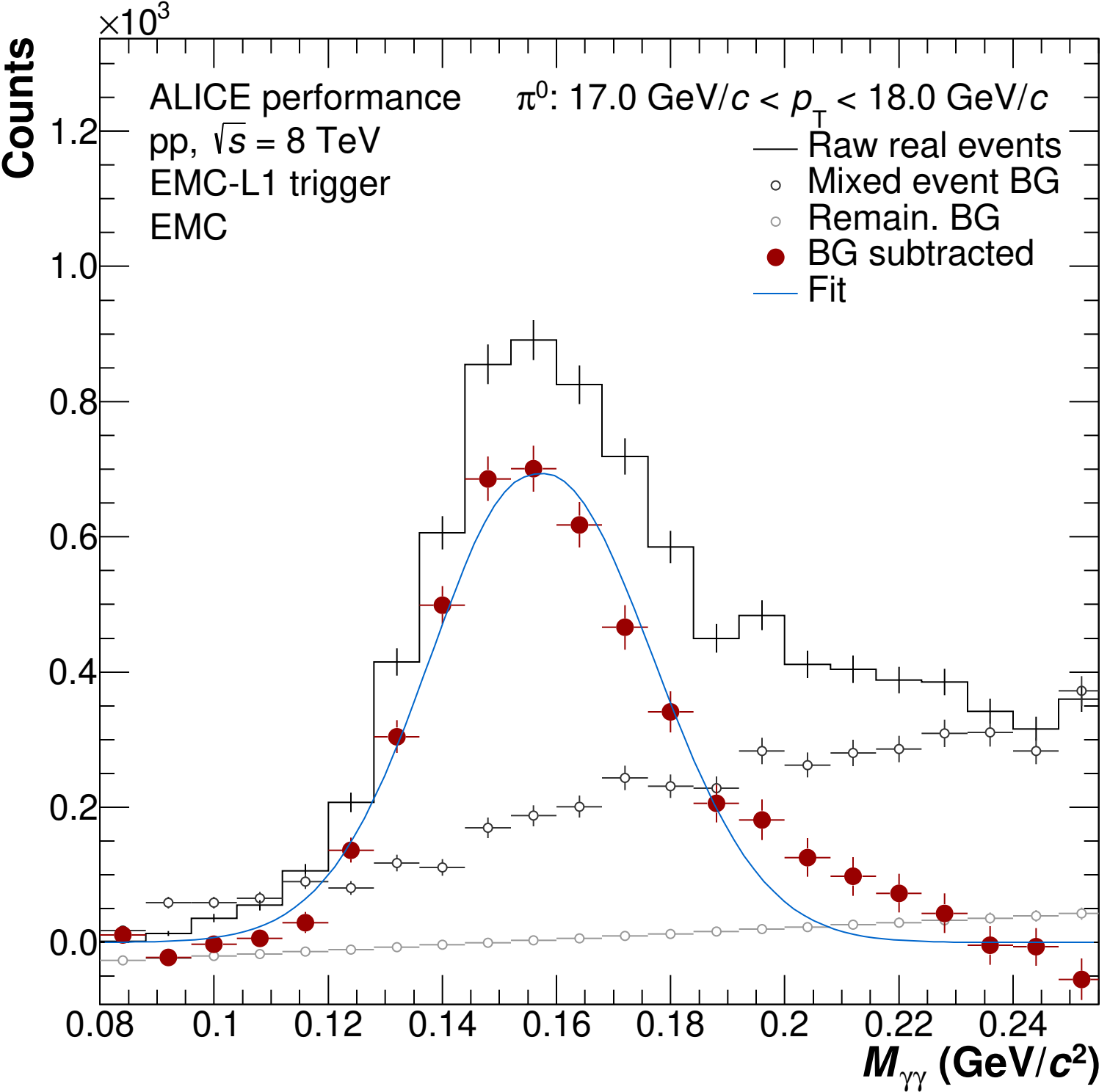
ALICE performance
pp, √s = 8 TeV
EMC-L1 trigger
EMC
π0: 17.0 GeV/c < pT < 18.0 GeV/c
Raw real events
Mixed event BG
Remain. BG
BG subtracted
Fit
Counts
×10^3
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.08
0.1
0.12
0.14
0.16
0.18
0.2
0.22
0.24
Mγγ (GeV/c²)