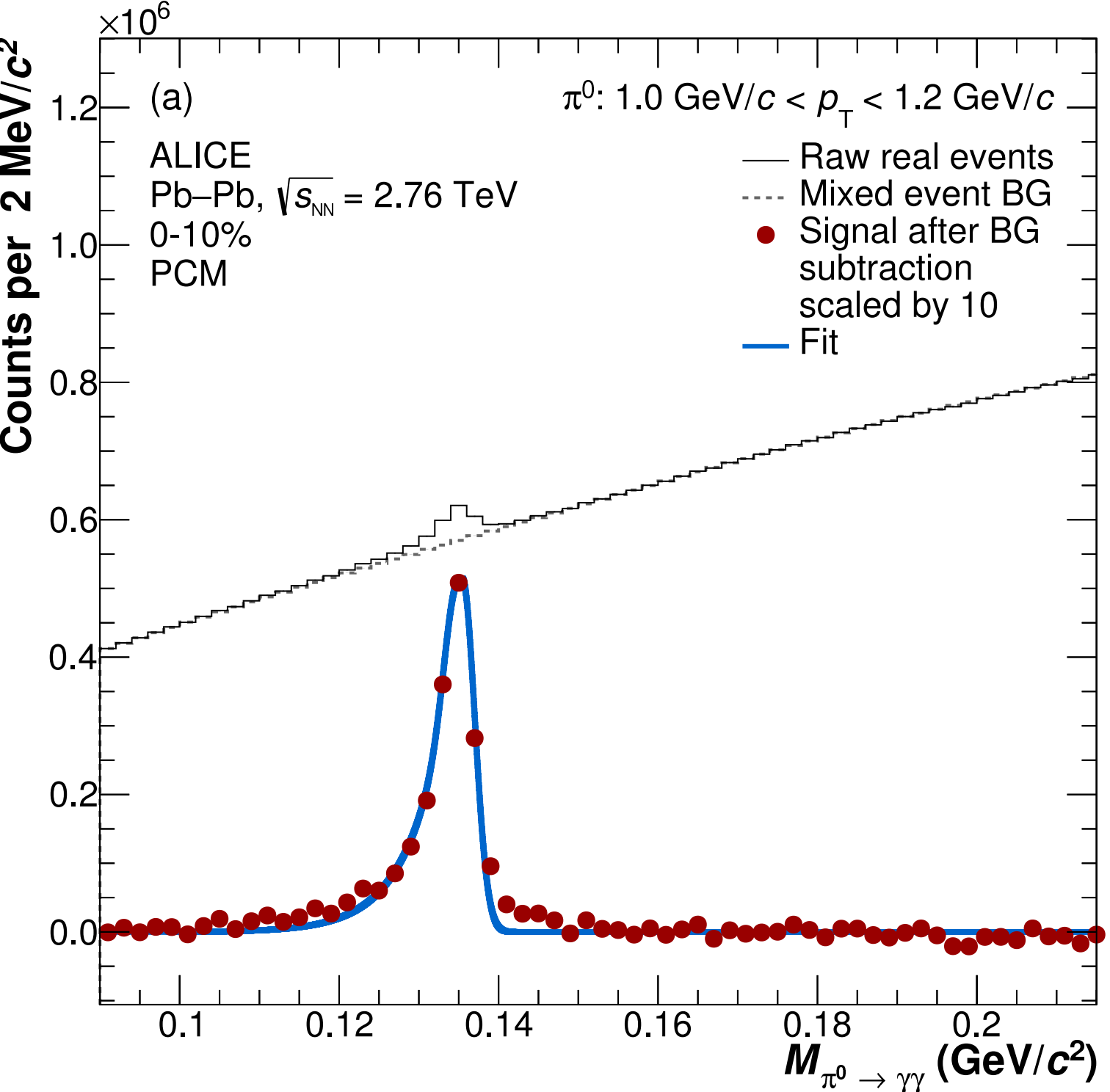
×10^6
(a)
π^0: 1.0 GeV/c < p_T < 1.2 GeV/c
ALICE
Pb–Pb, √s_NN = 2.76 TeV
0-10%
PCM
Raw real events
Mixed event BG
Signal after BG subtraction scaled by 10
Fit
Counts per 2 MeV/c^2
M_π0 → γγ (GeV/c^2)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
0.1
0.12
0.14
0.16
0.18
0.2