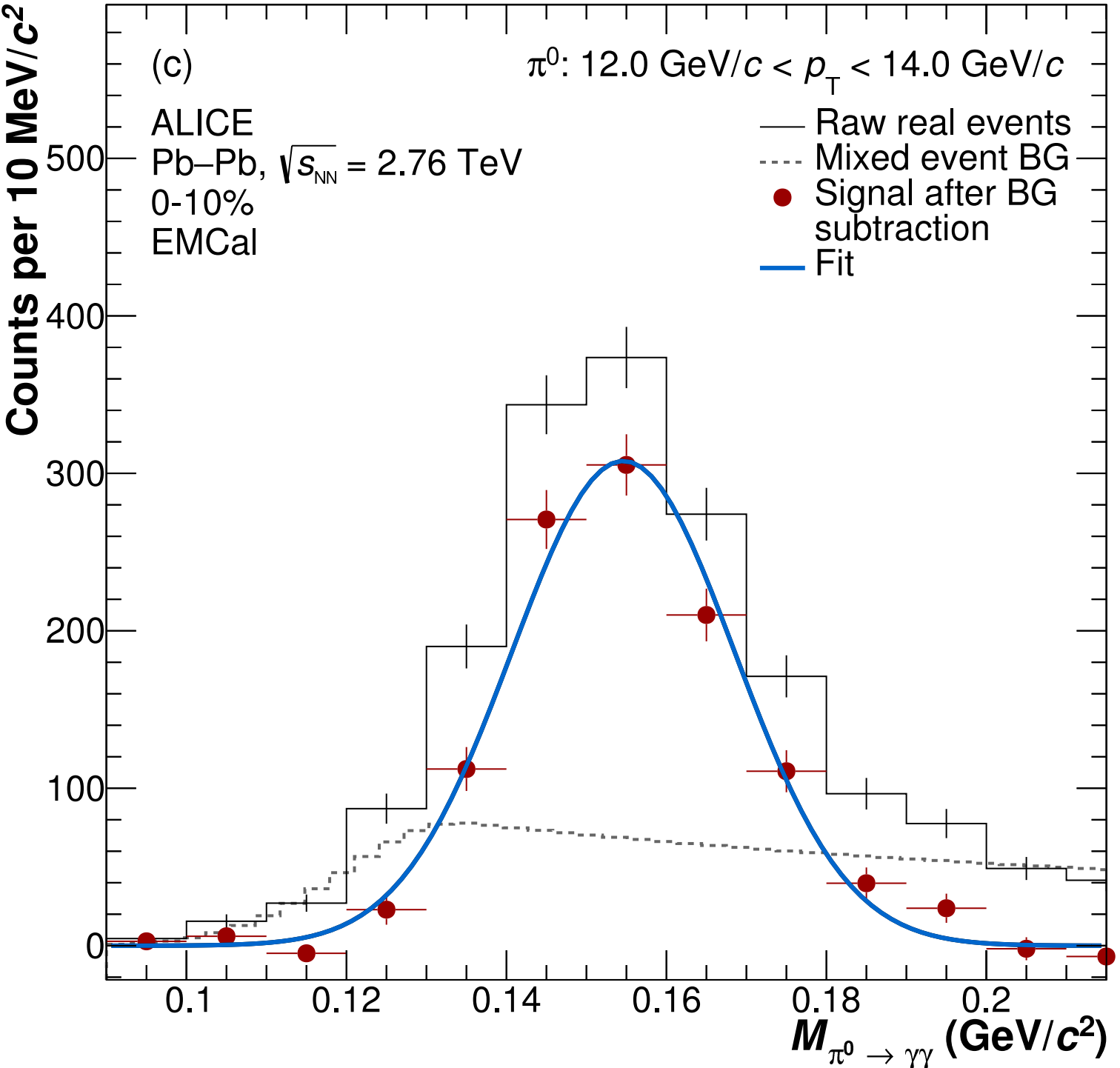
(c)
π^0: 12.0 GeV/c < p_T < 14.0 GeV/c
ALICE
Pb–Pb, $\sqrt{s_{NN}}$ = 2.76 TeV
0-10%
EMCal
Raw real events
Mixed event BG
Signal after BG subtraction
Fit
Counts per 10 MeV/c^2
0
100
200
300
400
500
0.1
0.12
0.14
0.16
0.18
0.2
$M_{\pi^0 \to \gamma\gamma}$ (GeV/c^2)