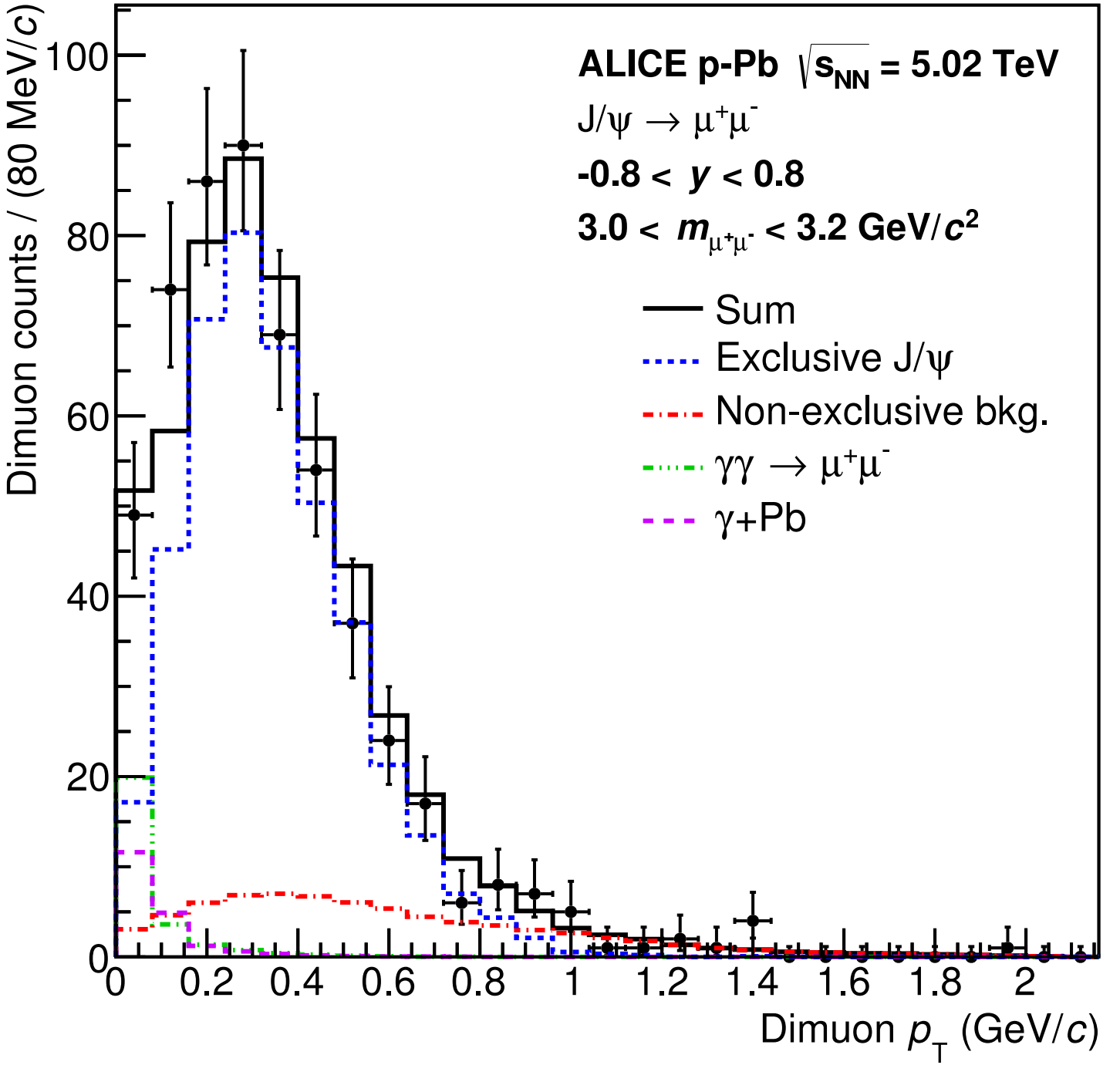
ALICE p-Pb $\sqrt{s_{NN}}$ = 5.02 TeV
$J/\psi \rightarrow \mu^+\mu^-$
-0.8 < y < 0.8
3.0 < $m_{\mu^+\mu^-}$ < 3.2 GeV/c^2
Sum
Exclusive J/ψ
Non-exclusive bkg.
$\gamma\gamma \rightarrow \mu^+\mu^-$
γ+Pb
Dimuon counts / (80 MeV/c)
Dimuon p_T (GeV/c)
0
20
40
60
80
100
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2