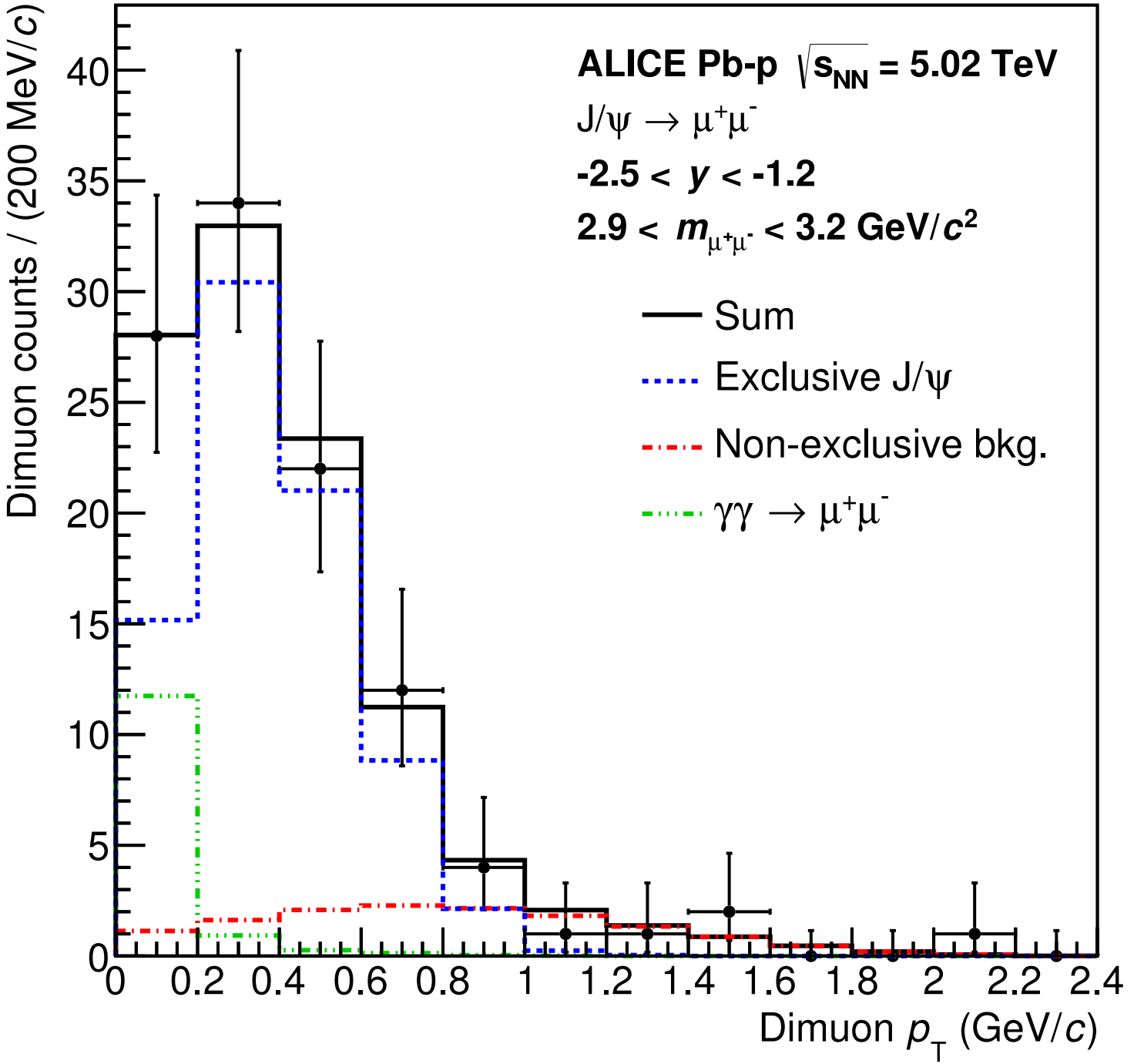
ALICE Pb-p $\sqrt{s_{NN}}$ = 5.02 TeV
$J/\psi \rightarrow \mu^+\mu^-$
-2.5 < y < -1.2
2.9 < $m_{\mu^+\mu^-}$ < 3.2 GeV/c^2
Sum
Exclusive J/ψ
Non-exclusive bkg.
$\gamma\gamma \rightarrow \mu^+\mu^-$
Dimuon counts / (200 MeV/c)
Dimuon p_T (GeV/c)
0
5
10
15
20
25
30
35
40
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
2.2
2.4