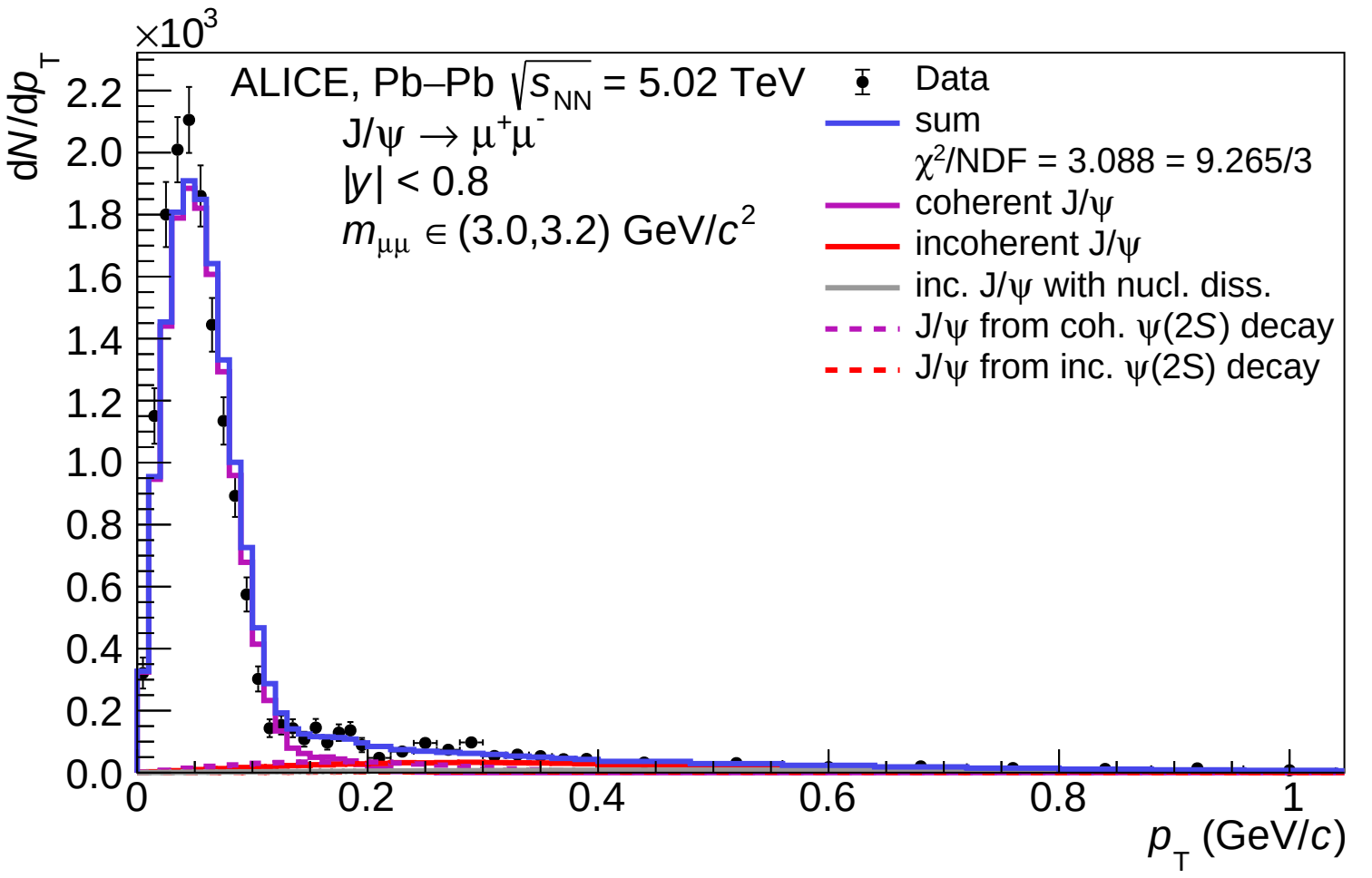
×10^3
dN/dp_T
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
0.2
0.4
0.6
0.8
1
p_T (GeV/c)
ALICE, Pb–Pb √s_NN = 5.02 TeV
J/ψ → μ+μ-
|y| < 0.8
m_μμ ∈ (3.0,3.2) GeV/c^2
Data
sum
χ^2/NDF = 3.088 = 9.265/3
coherent J/ψ
incoherent J/ψ
inc. J/ψ with nucl. diss.
J/ψ from coh. ψ(2S) decay
J/ψ from inc. ψ(2S) decay