

Counts per 20 MeV/c²

ALICE, Pb–Pb $\sqrt{s_{\text{NN}}} = 5.02$ TeV

— sum
 $\chi^2/\text{NDF} = 0.639$
- - - J/ψ signal
 $N_{\text{J}/\psi} = 19 \pm 5$
 $M_{\text{J}/\psi} = 3.106 \pm 0.006 \text{ GeV}/c^2$
 $\sigma = 0.019 \text{ GeV}/c^2$
 $\alpha_L = 1.29$
 $\alpha_R = 1.45$
- - - background
 $\lambda = 1.85 \pm 0.20 \text{ GeV}^{-1}c^2$
with $m_{\mu\mu} \in (3.0, 3.2) \text{ GeV}/c^2$:
 $N_{\text{bkg}} = 9 \pm 1$

