

Counts per 30 MeV/c²

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

— sum

..... J/ψ signal

$$N_{\text{J}/\psi} = 5.6 \pm 3.9$$

$$M_{\text{J}/\psi} = 3.090 \pm 0.014 \text{ GeV}/c^2$$

$$\sigma = 0.021 \text{ GeV}/c^2$$

..... background

$$N_{\text{bkg}} = 24.1 \pm 1.7$$

$$\lambda = -2.214 \pm 0.211 \text{ GeV}^{-1}c^2$$

J/ψ → μ⁺μ[−]

|y| < 0.8

p_T ∈ (0.45, 0.66) GeV/c

ZN class: 0n0n

