

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

$J/\psi \rightarrow e^+ e^-$

UPC,  $L_{int} = 233 \pm 6 \mu\text{b}^{-1}$

$p_T < 0.2$  GeV/ $c$

$N_{J/\psi} = 2116 \pm 65$

$N_{\psi'} = 30 \pm 18$

$\chi^2/dof = 1.22$

$|\eta| < 0.8$

