

# PbPb nonprompt J/ψ MC (5.02 TeV)

Events / ( 0.025 mm )

2015 HI Soft Muon ID  
HLT\_HIL1DoubleMu0\_v1

Cent. 0-100%

$6.5 \leq p_T^{\mu\mu} < 7.5$  GeV/c

$0.0 \leq |y^{\mu\mu}| < 2.4$

● MC data

— Total fit

**CMS**

*Preliminary*

$N_{J/\psi}^{\text{PbPb}} = 2695.206801 \pm 40.494249$

$\lambda_{\text{DSS}}^{\text{PbPb}} = 0.3645 \pm 0.0055$  mm

Pull

$\chi^2/\text{ndof} = 62 / 97$

$l_{J/\psi}$  MC True (mm)

