

pp 27.39 pb⁻¹ (5.02 TeV)

CMS

Preliminary

Nonprompt J/ψ

■ Data
■ PYTHIA 8

J/ψ-in-jet fraction (%)

10²

10

1

10⁻¹

0

0.5

1

1.5

2

$|y_{J/\psi}|$

$6.5 < p_{T,J/\psi} < 35$ GeV for $|y_{J/\psi}| < 1.6$

$3 < p_{T,J/\psi} < 35$ GeV for $1.6 < |y_{J/\psi}| < 2.4$

