

34.6 nb⁻¹ (pPb 5.02 TeV)

CMS

Preliminary

$-0.9 < y_{\text{CM}} < 0$

$14 < p_{\text{T}} < 30 \text{ GeV}/c$

● data

▨ total fit

▨ bkgd + non-prompt

■ background

Counts / 80 μm

$l_{\text{J}/\psi} [\text{mm}]$

10³
10²
10
1

-1.5 -1 -0.5 0 0.5 1 1.5 2 2.5 3

