

CMS Preliminary

27.7 fb⁻¹(2023) + 36.6 fb⁻¹ (2022) (13.6 TeV)

L1T+HLT efficiency

TMS-TMS

$\min(p_T) > 12 \text{ GeV}, d_0 > 0.015 \text{ cm}$

Run 3 (2022,L3):

□ Non-prompt $J/\psi \rightarrow \mu\mu$

● Data 2022

▲ Data 2023

Data/MC

$\max(p_T) [\text{GeV}]$

