

CMS35.9 fb⁻¹ (13 TeV)

$$\frac{1}{\bar{\sigma}} \frac{d\sigma}{dN_{\text{jets}}}$$

Dilepton, particle level

1

10⁻¹10⁻² $p_{\text{T}}^{\text{jet}} > 30 \text{ GeV}, |\eta^{\text{jet}}| < 2.4$

● Data

— POWHEGV2 + PYTHIA8

- - - POWHEGV2 + HERWIG++

- - - MG5_aMC@NLO + PYTHIA8 [FxFx]

$$\frac{\text{Theory}}{\text{Data}}$$

1.4

1.2

1

0.8

■ Stat ⊕ Syst

■ Stat

2

3

4

5

6

≥7

 N_{jets}