

CMS35.9 fb⁻¹ (13 TeV) $\frac{d\sigma}{dy_{t\bar{t}}}$ [pb]

Dilepton, parton level

100

● Data

— POWHEGV2 + PYTHIA8

- - - POWHEGV2 + HERWIG++

- - - MG5_aMC@NLO + PYTHIA8 [FxFx]

■ Stat ⊕ Syst

■ Stat

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

1.2

1

-2

-1

0

1

2

 $y_{t\bar{t}}$