

CMS35.9 fb⁻¹ (13 TeV)

Dilepton, particle level

 $\frac{d\sigma}{d\eta_b(\text{trailing})}$ [pb]

4

3.5

3

2.5

2

1.5

1

● Data

— POWHEGV2 + PYTHIA8

- - - POWHEGV2 + HERWIG++

- · - MG5_aMC@NLO + PYTHIA8 [FxFx]

■ Stat ⊕ Syst

■ Stat

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

1.2

1.1

1

0.9

-2 -1.5 -1 -0.5 0 0.5 1 1.5 2

 η_b (trailing)