

16.8 fb⁻¹ (13 TeV)

$\times 10^5$

Events/bin

CMS

Preliminary

• Data

■ Z/ γ^* $\rightarrow \mu\mu/\tau\tau$

■ Other

6

4

2

0

Ratio to CT18Z

1.10

1.05

1.00

0.95

⋯ PDF4LHC21

— MSHT20

-·- NNPDF 4.0

-·- CT18

■ CT18Z $\pm 1\sigma$

-2.0

-1.0

0.0

1.0

2.0

$y_{\mu\mu}$

