

36.3 fb⁻¹ (13 TeV)

CMS

$0.5 < |y|_{\max} < 1.0$

Ratio to NNLO (CT18 \times NP \times EW)

1.4
1.2
1.0
0.8
0.6
0.4

- Data + stat. unc.
- Total exp. unc.
- NP uncertainty
- ▨ PDF uncertainty
- Scale uncertainty
- ABMP16
- - - MSHT20
- NNPDF3.1

$\mu_R = \mu_F = m_{1,2}$

anti-k_T (R=0.4)

300

1000

2000

10000

$m_{1,2}$ (GeV)

