

13000 GeV pp

 $t\bar{t}$ CMS, 13 TeV, $t\bar{t}$ dilepton, particle level $\frac{d\sigma}{dy(t)(\text{leading})} [\text{pb}]$

■ CMS
— Pythia 8.315 rescatter

8
7
6
5
4
3
2
1
0Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

(CMS_2018_I1703993)

Ratio to CMS

2
1
0.52
1
0.5

-2

0

2

 $y(t)(\text{leading})$ 