

13000 GeV pp

 $t\bar{t}$ m^{ll} (cms2018-ttbardif)

1

 10^{-1} 10^{-2} 10^{-3}

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(CMS_2018_I1703993)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

200

400

600