

13000 GeV pp

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

1

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

- CMS
- Pythia 6.428 359
- △— Pythia 6.428 370
- ▲— Pythia 6.428 a
- ▼— Pythia 6.428 dw
- Pythia 6.428 p0
- ☆— Pythia 6.428 pro-q2o

(CMS_2018_l1703993)

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