

13000 GeV pp

 $t\bar{t}$ Jet mass (CMS boosted $t\bar{t}$)

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

 10^{-1} 10^{-2} 10^{-3} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1764472)

Ratio to CMS

2

1

0.5

2

1

0.5

150

200

