

8000 GeV pp

 $t\bar{t}$ CMS, 8 TeV, $\{t\bar{t}\}$ lepton+jetsRivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2017_I1518399)

- CMS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.235 default

Ratio to CMS

0.5

1

2

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

1

10

Leading-jet $\{m_{\text{jet}}\}$ [GeV]

0.5

1

2