

8000 GeV pp

 $t\bar{t}$ CMS, 8 TeV, $\{t\bar{t}\}$ lepton+jetsRivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2017_I1518399)

- CMS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.5 default

Ratio to CMS

0.5

1

2

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

1

10

150

200

250

300

350

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

2

1

0.5