

8000 GeV pp

 $t\bar{t}$ CMS, 8 TeV, $\{t\bar{t}\}$ lepton+jetsRivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2017_I1518399)

Ratio to CMS

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 1.2.2p default

0.5

1

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

1

10

150

200

250

300

350

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