

8000 GeV pp

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

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2017_I1518399)

■ CMS
-■- Pythia 6.424 default
-★- Pythia 6.424 pro-q2o

Ratio to CMS

0.5

1

2

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

1

10

Leading-jet $\{m\}_{j_{\text{et}}}$ [GeV]

0.5

1

2

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

1

10