

13000 GeV pp

 $t\bar{t}$

CMS, 13 TeV, jet mass in boosted top quark decays

- CMS
- △ Pythia 6.426 ambt1
- Pythia 6.426 z1

 10^2

10

1

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2019_I1764472)

Ratio to CMS

2

1

0.5

2

1

0.5

150

200

 m_{jet} 