

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

- CMS
- - - □ Pythia 6.423 default
- · - · ☆ Pythia 6.423 pro-q2o

 $10^2$ 

10

1

 $10^{-1}$ 

(CMS\_2019\_I1764472)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

1

0.5

2

1

0.5

150

200

 $m_{\text{jet}}$ 