

13000 GeV pp

 $t\bar{t}$

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

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

(CMS_2019_I1764472)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

0.5

1

2

150

200

 m_{jet} 