

13000 GeV pp

 $t\bar{t}$

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

- CMS
- - □ Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.235 default
- · · · ◆ Sherpa 2.2.4 default

 10^2

10

1

(CMS_2019_I1764472)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

150

200

 m_{jet} 