

13000 GeV pp

 $t\bar{t}$

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.0.4 default
- ▲- Pythia 8.135 default
- ◆- Sherpa 2.2.4 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1764472)

Ratio to CMS

 m_{jet} 30
25
20
15
10
5
02
1
0.5

150

200

 m_{jet} 