

13000 GeV pp

 $t\bar{t}$ 

Jet multiplicity (cms2018-ttbardif)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2018\_I1703993)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

Ratio to CMS

 $10^{-4}$ 

2

1

0.5

2

1

0.5

2

4

6