

13000 GeV pp

 $t\bar{t}$

Jet multiplicity (cms2018-ttbardif)

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

10
1
 10^{-1}
 10^{-2}
 10^{-3}

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

Ratio to CMS

2
1
0.5

2
1
0.5

2

4

6

