

13000 GeV pp

 $t\bar{t}$

Jet multiplicity (cms2018-ttbardif)

- CMS
- △— Pythia 6.428 370
- ...△... Pythia 6.428 373
- -○- - Pythia 6.428 374
- ···○··· Pythia 6.428 375
- -△- - Pythia 6.428 381
- ···▽··· Pythia 6.428 382

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

Ratio to CMS

2

1

0.5

2

4

6