

13000 GeV pp

$t\bar{t}$

Extra jets multiplicity(ATLAS semileptonic  $t\bar{t}$ )

- ATLAS
- ▲ Pythia 8.308 default

$d\sigma / dN^{\text{extra-jet}}$  [pb]

10

1

$10^{-1}$

Rivet 3.1.10, 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1750330

Ratio to ATLAS

2

2

1

1

0.5

0.5

2

4

$N^{\text{extra-jet}}$

