

13000 GeV pp

$t\bar{t}$

### Subjet multiplicity (ATLAS semileptonic $t\bar{t}$ )

- ATLAS
- ▲ Pythia 8.308 default

$1 / \sigma d\sigma / dN^{\text{sub-jet}}$

1

$10^{-1}$

$10^{-2}$

Rivet 3.1.10, 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1750330

Ratio to ATLAS

2

1

0.5

2

1

0.5

1

2

3

4

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

