

13000 GeV pp

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

- ATLAS
—▲ Pythia 8.201 default

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

10

1

 10^{-1}

2

1

0.5

Ratio to ATLAS

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

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

2

1

0.5