

13000 GeV pp

 $t\bar{t}$

Extra jets multiplicity(atlas2022-1h)

 $d\sigma / dN_j$ [pb]

1

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

ATLAS



Pythia 8.243 default



Sherpa 2.2.4 default

(ATLAS_2022_I2037744)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 N_j

2

4