

13000 GeV pp

 $t\bar{t}$ 

Extra jets multiplicity(atlas2022-1h)

 $d\sigma / dN$  [pb]

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.186 default

(ATLAS\_2022\_I2037744)

$t\bar{t}$   
Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

2

4

 $N_j$ 