

7000 GeV pp

 $t\bar{t}$ Jet multiplicity ( $p_T^{\text{jet}} > 25 \text{ GeV}$ ) $10$  $1$  $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$ 

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

(ATLAS\_2014\_I1304688)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $2$  $1$  $0.5$  $2$  $1$  $0.5$ 

1

2

3

4