

7000 GeV pp

 $t\bar{t}$ Jet  $p_T$  ( $p_T^{\text{jet}} > 25$  GeV) $d\sigma/dp_T$  [pb/GeV] $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$ 

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

ATLAS\_2014\_I1304688

Rivet 3.1.10,  $\geq 2.6$  M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $10^2$  $2^{\text{nd}}$  jet  $p_T$  [GeV]