

7000 GeV pp

 $t\bar{t}$ Jet  $p_T$  ( $p_T^{\text{jet}} > 25$  GeV) $d\sigma/dp_T$  [pb/GeV]

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.5 default

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

Rivet 3.1.10,  $\geq 200k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2014\_I1304688

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $10^2$ 5<sup>th</sup> jet  $p_T$  [GeV]