

7000 GeV pp

 $t\bar{t}$ Jet  $p_T$  ( $p_T^{\text{jet}} > 25$  GeV)

- ATLAS
- - □ Herwig 7.2.1 default
- ⋯ ◆ Sherpa 2.2.5 default

 $d\sigma/dp_T$  [pb/GeV] $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$ Rivet 3.1.10,  $\geq 200k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2014\_I1304688

Ratio to ATLAS

2  
1  
0.52  
1  
0.5 $10^2$ 5<sup>th</sup> jet  $p_T$  [GeV]