

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- △ Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- ▲ Pythia 8.244 default

 $1 / \sigma d^2\sigma / dN_{\text{jets}}^{\text{fj}} \{ dH_T^{t\bar{t}} [1/\text{GeV}]$ 10^{-5} 10^{-4} 10^{-3}

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $H_T^{t\bar{t}} [\{\text{GeV}\}], N_{\text{jets}}^{\text{fj}} \geq 7$

0

500

1000

1500

2000

