

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

- ATLAS
- △ Pythia 6.428 370
- - \* Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

 $\frac{d^2\sigma}{dN^{fjets} dm^{t\bar{t}}} \text{ [pb/GeV]}$  $10^{-1}$  $10^{-2}$  $10^{-3}$ 

(ATLAS\_2019\_I1750330)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $m^{t\bar{t}} \text{ [GeV]}, N^{fjets} \geq 6$ 