

13000 GeV pp

 $t\bar{t}$  $\chi$  (ttbar) (ATLAS semileptonic ttbar) $10^2$ 

10

1

 $10^{-1}$ 

- ATLAS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.315 default

(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

2

4

6

8

10