

13000 GeV pp

 $t\bar{t}$

Cross section(atlas2022-lh)

- ATLAS
- ▲ Pythia 8.235 default
- ▲ Pythia 8.235 default-noCR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2037744)

2

1

0.5

Inclusive fiducial cross-section [pb]

Ratio to ATLAS

0

0.5

1