

13000 GeV pp

 $t\bar{t}$

nch (atlas2022-cr)

- ATLAS
- ▲ Pythia 8.244 default
- ▲ Pythia 8.244 default-noCR

 10^{-1} 10^{-2} 10^{-3} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2152933)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100