

13000 GeV pp

 $t\bar{t}$ Boosted $l+\text{jets}$

- ATLAS
- ▲ Pythia 8.201 default
- ▲ Pythia 8.201 default-noFsr
- ▲ Pythia 8.201 default-noRap

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1750330)

2

1

0.5

Ratio to ATLAS

 $m_{t\bar{t}} [\text{GeV}], p_T^{t\bar{t}} \in [150, 1000] [\text{GeV}]$ 