

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.4 default

 $\frac{d^2\sigma}{dN^{l+jets} d m^{t\bar{t}}} \text{ [pb/GeV]}$

(ATLAS_2019_I1750330)

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

Ratio to ATLAS

 $m^{t\bar{t}} \text{ [GeV]}, N^{l+jets} = 0$ 