

13000 GeV pp

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

■ ATLAS

◆ Sherpa 2.2.4 default

 $\frac{1}{\sigma} \frac{d\sigma}{dN} \frac{dN}{d\sqrt{s}} \frac{d\sqrt{s}}{d\sqrt{s}}$

 Ratio to ATLAS
 0.5
 1
 2

 $m_{t\bar{t}} \text{ [GeV]}, N^{\text{extra jet}} = 0$

 Rivet 4.1.0, 100k events
 mcplots.cern.ch [arXiv:2401.10621]
