

13000 GeV pp

 $t\bar{t}$ p_T^{top} (atlas2022-boosthad.parton) 10^5 10^4 10^3 10^2 10^1 

ATLAS



Pythia 8.315 default



Sherpa 2.2.4 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

 10^0 10^{-1} 10^{-2} 10^{-3}

2

1

 10^0 10^{-1} 10^{-2} 10^{-3}

0.5

1

1.5

2