

13000 GeV pp

 $t\bar{t}$ Rapidity (ATLAS semileptonic  $t\bar{t}$ )

0.12

0.1

0.08

0.06

0.04

0.02



ATLAS



Herwig 7.2.1 default



Pythia 8.315 default



Sherpa 2.2.4 default

(ATLAS\_2019\_I1750330)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2