

13000 GeV pp

 $t\bar{t}$  $p_T^{\text{top}}$  (atlas2022-boosthad.parton)

70

60

50

40

30

20

10

0



ATLAS



Herwig++ 2.7.1 default



Herwig 7.2.1 default



Pythia 8.315 default

(ATLAS\_2022\_I2077575)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.4

0.5

0.6

