

13000 GeV pp

 $t\bar{t}$ 

Rapidity (atlas2022-boosthad)

 $10^3$  $10^2$ 

10



ATLAS

Pythia 6.428 345

Pythia 6.428 370

Pythia 6.428 ambt1

Pythia 6.428 z2

(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

0.5

1

1.5

2