

13000 GeV pp

 $t\bar{t}$ χ (ttbar) (atlas2022-boosthad) 10^3 10^2

10

1

 10^{-1}

■

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

20

40

0

20

40

0

20

40