

13000 GeV pp

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

10

■ ATLAS

□ Pythia 6.428 350

△ Pythia 6.428 370

△ Pythia 6.428 380

○ Pythia 6.428 p0

□ Pythia 6.428 p2010

(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

1 2 3 4