

13000 GeV pp

 $t\bar{t}$ $m(t\bar{t})$ (atlas2022-boosthad)

- ATLAS
- △— Pythia 6.427 370
- ▲— Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_12077575)

Ratio to ATLAS

300
250
200
150
100
50
0
2
1
0.52
1
0.5