

13000 GeV pp

 $t\bar{t}$ $P_{\text{out}}^{\text{top}}$ (atlas2022-boosthad.parton) 10^2

10

1

 10^{-1} 10^{-2}

- ATLAS
- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- -■- - Pythia 6.428 359

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1