

13000 GeV pp

 $t\bar{t}$ p_T^{top} (ATLAS semileptonic $t\bar{t}$)

10⁻¹

10⁻²

10⁻³

10⁻⁴

10⁻⁵

Ratio to ATLAS

2

1

0.5

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

(ATLAS_2019_I1750330)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

