

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (ATLAS } t\bar{t}\text{)}$ Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia default
- ◆ Sherpa 2.2.4 default

Ratio to ATLAS

Ratio to ATLAS

 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}
 10^{-8}

2

1

0.5

500

1000

2

1

0.5