

13000 GeV pp

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

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.235 default
- ◆ Sherpa 2.2.4 default

(ATLAS\_2019\_I1750330)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0 200 400 600 800