

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (atlas2022-boosthad)}$ 10^4 10^3 10^2

10

1

■ ATLAS

--□-- Herwig 7.2.1 default

--△-- Pythia 6.428 370

--▲-- Pythia 8.315 default

--◆-- Sherpa 2.2.4 default

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1