

13000 GeV pp

 $t\bar{t}$ $m(t\bar{t}b\bar{a})$ (atlas2022-boosthad) 10^2

10

1

■ ATLAS

○ Herwig++ 2.7.1 default

□ Herwig 7.2.1 default

▼ Herwig 7.2.1 softTune

(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

1 2 3 4