

13000 GeV pp

 $t\bar{t}$ H_T^{ll} (ATLAS dileptonic $t\bar{t}$) 10^3 10^2

10

1

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.235 default

(ATLAS_2019_I1759875)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

Ratio to ATLAS

1

0.5

2

1

0.5

100

200

300

400