

13000 GeV pp

 $t\bar{t}$ $m^{\ell\ell}$ (ATLAS dileptonic $t\bar{t}$) 10^3 10^2

10

1



ATLAS



Pythia 8.244 default



Pythia 8.244 default-CD



Pythia 8.244 default-DL



Pythia 8.244 default-MBR

(ATLAS_2019_I1759875)

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

200

400

