

m(ttbar) (atlas2022-boosthad.parton)

$10^5$   
 $10^4$   
 $10^3$

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

(ATLAS\_2022\_I2077575)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

