

13000 GeV pp

 $t\bar{t}$  $m(t\bar{t})$  (ATLAS  $t\bar{t}$ )Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2020\_I1801434)

- ATLAS
- Pythia 6.428 359
- △ Pythia 6.428 370
- ▲ Pythia 6.428 a
- ▼ Pythia 6.428 dw
- Pythia 6.428 p0
- ☆ Pythia 6.428 pro-q2o

Ratio to ATLAS

Ratio to ATLAS

2  
1  
0.5

1000

2000

3000

2

1

0.5