

13000 GeV pp

 $t\bar{t}$ topej.d $\phi$  (atlas2022-lh)

- ATLAS
- ▲ Pythia 8.315 default
- .-▼ Pythia 8.315 vincia-default

10  
1  
 $10^{-1}$

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

(ATLAS\_2022\_I2037744)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0

0.5

1