

13000 GeV pp

 $t\bar{t}$ topej.d $\phi$  (atlas2022-lh) $10^{-1}$  $10^{-2}$  $10^{-3}$ 

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

(ATLAS\_2022\_I2037744)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

0

0.5

1

2

1

0.5