

13000 GeV pp

 $t\bar{t}$  $\Delta\phi(t\bar{t}b\bar{a})$  (atlas2022-lh)

- ATLAS
- ▲ Pythia 8.315 default
- - \* Pythia 8.315 tune-4c
- - □ Pythia 8.315 tune-4cx

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2037744)

Ratio to ATLAS

