

13000 GeV pp

 $t\bar{t}$  $\Delta\phi(l\bar{l})$  (ATLAS dileptonic  $t\bar{t}$ )

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1759875)

Ratio to ATLAS

