

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar)

- ▲— Pythia 8.308 default
- - ▼ - - Pythia 8.308 tune-AU2
- - ◇ - - Pythia 8.308 tune-AU2lox
- - □ - - Pythia 8.308 tune-AU2loxx
- - \* - - Pythia 8.308 tune-AU2m

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

