

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$  ( $p_{Tt} > 50$ )

- ▲— 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,  $\geq 3M$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

