

7000 GeV pp

Top (parton level)

 $p_T$  (top) ( $p_{Ttt} < 50$   $dy < 0$ )Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

- ▲— Pythia 8.315 default
- - -▼- - - Pythia 8.315 tune-AU2
- · -◇- · - Pythia 8.315 tune-AU2lox
- · -□- · - Pythia 8.315 tune-AU2loxX
- · -★- · - Pythia 8.315 tune-AU2m

Ratio to Pythia 8.315 default

