

7000 GeV pp

Top (parton level)

 $p_T$  (top) ( $p_{Tt\bar{t}} < 50$ )Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.165 default

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

0

100

200

300

400

500