

1960 GeV ppbar

Top (parton level)

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

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q20

(MC\_FSA\_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

0

500

1000

