

7000 GeV pp

Top (parton level)

 $p_T$  (top) ( $p_{Tt\bar{t}} < 50$ )

- Pythia 6.428 346
- Pythia 6.428 347
- Pythia 6.428 348
- Pythia 6.428 349
- Pythia 6.428 370

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 346

0

100

200

300

400

2

1

0.5