

7000 GeV pp

Top (parton level)

pT (top) (Mtt &gt; 450)

Pythia 8.165 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.165 default

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

2

2

0.5

0.5

0

100

200

300

400