

1960 GeV ppbar

Top (parton level)

 p_T (top) ($M_{tt} > 450$ dy < 0) 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6}

Pythia 6.428 346

Pythia 6.428 347

Pythia 6.428 348

Pythia 6.428 349

Pythia 6.428 370

(MC_FBA_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 346

2

1

0.5

2

1

0.5

0

100

200

300

400