

1960 GeV ppbar

Top (parton level)

 $p_T(\text{top})$ ($M_{tt} < 450$)

- Pythia 6.424 a
- Pythia 6.424 dw
- Pythia 6.424 p0
- Pythia 6.424 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.424 a

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4} 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

2

2

1

1

0.5

0.5

0

100

200

300

400

(MC_PBA_TTBAR)

