

1960 GeV ppbar

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 atlas-csc
- Pythia 6.428 d6t
- Pythia 6.428 default
- Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

0 100 200 300 400

 10^2

10

1

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

(MC_FBA_TTBAR)

0

100

200

300

400