

1960 GeV ppbar

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} < 450$)

- Pythia 6.428 359
- Pythia 6.428 370
- Pythia 6.428 a
- Pythia 6.428 dw
- Pythia 6.428 p0
- Pythia 6.428 pro-q20

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 359

(MC_FBA_TTBAR)

0.5

1

2

0.5

1

2

-2

0

2