

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 6.427 370
- -○- - Pythia 6.427 atlas-csc
- -* - - Pythia 6.427 d6t
- -□ - - Pythia 6.427 default
- -▽ - - Pythia 6.427 dw
- Pythia 6.427 p0

(MC_FBA_TTBAR)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.427 370

2

1

0.5

2

1

0.5

0

100

200

300

400