

7000 GeV pp

Top (parton level)

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

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

10

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

- 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

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

0

100

200

300

