

1960 GeV ppbar

Top (parton level)

$p_T$  (top) ( $M_{tt} > 450$   $dy < 0$ )

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

$10^{-5}$

$10^{-6}$

$10^{-7}$

--□-- Herwig 7.2.1 default

—▲— Pythia 8.315 default

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

2

1

0.5

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

