

1960 GeV ppbar

Top (parton level)

$p_T$  (ttbar) ( $d_y < 0$ )

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

$10^{-5}$

$10^{-6}$

$10^{-7}$

Pythia 6.426 ambt1  
Pythia 6.426 z2

(MC\_FBA\_TTBAR)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.426 ambt1

2

1

0.5

2

1

0.5

0

100

200

300