

7000 GeV pp

Top (parton level)

$p_T$  (t $\bar{t}$ ) ( $M_{t\bar{t}} > 450$  dy < 0)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$

Ratio to Pythia 6.428 345

- Pythia 6.428 345
- △--- Pythia 6.428 370
- △--- Pythia 6.428 ambt1
- Pythia 6.428 z2

(MC\_FBA\_TTBAR)

