

7000 GeV pp

Top (parton level)

$p_T$  (top) ( $p_{Ttt} < 50$   $dy < 0$ )

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 d6t

0.5

1

2

10  
1  
10<sup>-1</sup>  
10<sup>-2</sup>  
10<sup>-3</sup>  
10<sup>-4</sup>  
10<sup>-5</sup>

- Pythia 6.423 d6t
- Pythia 6.423 default
- Pythia 6.423 dw
- Pythia 6.423 p0

0.5  
1  
2

0 100 200 300 400

