

1960 GeV ppbar

Top (parton level)

 $y$  (ttbar) ( $p_{Ttt} > 50$  dy < 0)

- Pythia 6.428 391
- +--- Pythia 6.428 393
- Pythia 6.428 394
- ▼--- Pythia 6.428 395

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

Ratio to Pythia 6.428 391

2  
1  
0.5

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

2  
1  
0.5

