

7000 GeV pp

Top (parton level)

 $p_T(t\bar{t})$  ( $M_{t\bar{t}} < 450$   $d\gamma < 0$ )Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.426 350
- Pythia 6.426 357
- Pythia 6.426 358
- Pythia 6.426 359

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.426 350

0.5

1

2

0.5

1

2

0

100

200

300