

7000 GeV pp

Top (parton level)

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

Rivet 3.1.10,  $\geq 3.1M$  events  
mcplots.cern.ch [arXiv:1306.3436]

- Pythia 8.308 default
- Pythia 8.308 vincia-default

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

