

7000 GeV pp

Top (parton level)

$p_T$  (top) ( $M_{tt} > 450$   $d_y > 0$ )

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▼--- Herwig 7.2.1 softTune

$10^{-4}$

(MC\_FBA\_TTBAR)

Rivet 3.1.10,  $\geq 3.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig++ 2.7.1 default

2

1

0.5

2

1

0.5

0

100

200

300

400

500