

7000 GeV pp

Top (parton level)

 $p_T$  (top) ( $M_{tt} < 450$ )Rivet 3.1.10,  $\geq 2.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

- \* Pythia 6.428 355
- o- Pythia 6.428 356
- △- Pythia 6.428 370
- \*- Pythia 6.428 379
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 355

10

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

$10^{-5}$

$10^{-6}$

$10^{-7}$

2

1

0.5

0

100

200

300

400

2

1

0.5

0

