

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

- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

 $10^0$  $10^{-1}$  $10^{-2}$  $10^{-3}$ Rivet 3.1.10,  $\geq 2.9M$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2

2

1

1

0.5

0.5

0

100

200

300

400

Ratio to Pythia 6.428 345

