

1960 GeV ppbar

Top (parton level)

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

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

$10^{-5}$

$10^{-6}$

- Pythia 6.428 359
- Pythia 6.428 370
- Pythia 6.428 a
- Pythia 6.428 dw
- Pythia 6.428 p0
- Pythia 6.428 pro-q2o

(MC\_FBA\_TTBAR)

Rivet 3.1.10,  $\geq 3.1M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 359

2

1

0.5

2

1

0.5

0

100

200

300

400

