

1960 GeV ppbar

Top (parton level)

$p_T$  (top) ( $p_{Ttt} < 50$   $dy > 0$ )

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

$10^{-5}$

$10^{-6}$

- Pythia 6.428 370
- Pythia 6.428 atlas-csc
- Pythia 6.428 d6t
- Pythia 6.428 default
- Pythia 6.428 dw
- Pythia 6.428 p0

(MC\_FBA\_TTBAR)

Rivet 3.1.10,  $\geq 2.8M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

0

100

200

300

400

500