

7000 GeV pp

Top (parton level)

$p_T$  (top) ( $dy > 0$ )

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

- 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,  $\geq 2.6M$  events

mcplots.cern.ch [arXiv:1306.3436]

2

2

1

1

0.5

0.5

Ratio to Pythia 6.428 370

0 100 200 300 400

