

7000 GeV pp

Top (parton level)

 p_T (ttbar) ($d_y < 0$)

10

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]

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

0

100

200

300

0 100 200 300 400 500