

7000 GeV pp

Top (parton level)

 $p_T(\text{top}) (dy > 0)$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- △— Pythia 6.428 370
- △····· Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- △--- Pythia 6.428 381
- ▽····· Pythia 6.428 382

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

0

100

200

300

400

500