

7000 GeV pp

Top (parton level)

 $p_T(\text{top}) (M_{tt} < 450)$

- Pythia 6.428 390
- Pythia 6.428 391
- ◇-- Pythia 6.428 392
- *-- Pythia 6.428 396
- ☆-- Pythia 6.428 397
- ▼-- Pythia 6.428 398

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 390

0.5

1

2

-4

-2

0

2

4

6

0

100

200

300

400

0.5

1

2