

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($M_{tt} < 450$)Rivet 3.1.10, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 6.428 370
- Pythia 6.428 378
- Pythia 6.428 379

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300

400

0

100

200

300