

7000 GeV pp

Top (parton level)

 $y(\text{ttbar}) \text{ (Mtt} < 450 \text{ dy} > 0)$

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q2o

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

Rivet 3.1.10, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

