

7000 GeV pp

Top (parton level)

 $M(t\bar{t}b\bar{a})$ ($d\eta > 0$)

- Pythia 6.428 350
- Pythia 6.428 370
- Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 350

200 400 600 800 1000

10⁻⁶ 10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 1 10

2 1 0.5