

1960 GeV ppbar

Top (parton level)

$M(t\bar{t}b\bar{a})$ ($p_{Tt\bar{t}} > 50$ $d\eta < 0$)

10⁻² Sherpa 2.2.9 default

10⁻³

10⁻⁴

10⁻⁵

10⁻⁶

(MC_FBA_TTBAR)

Ratio to Sherpa 2.2.9 default

2

1

0.5

Rivet 3.1.10, 3.4M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

400

600

800

1000