

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} < 50$ dy < 0)

Sherpa 1.2.3 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Sherpa 1.2.3 default

0.5

1

2

0.5

2

0

1

2

3