

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} > 450$ dy > 0)

Sherpa 2.2.1 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Sherpa 2.2.1 default

2

2

1

1

0.5

0.5

0

1

2

3