

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) (Mtt > 450)

---□--- Herwig 7.2.1 default

—▲— Pythia 8.308 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8

0

1

2

3

2
1
0.5