

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) (pTtt < 50)

- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 softTune

Y-axis labels (top): 10^3 , 10^2 , 10, 1, 10^{-1}

Y-axis labels (bottom): 2, 1, 0.5

0

1

2

3