

7000 GeV pp

Top (parton level)

$\Delta\phi$  (ttbar) (Mtt < 450 dy > 0)

- Pythia 8.308 default
- Pythia 8.308 vincia-default

Rivet 3.1.10,  $\geq 3.1M$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

