

1960 GeV ppbar

Top (parton level)

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

- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

1.2
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

2
1
0.5

2
1
0.5

