

1960 GeV ppbar

Top (parton level)

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

- Pythia 8.301 default
- Sherpa 2.2.9 default

$10^2$

$10$

$1$

$10^{-1}$

$10^{-2}$

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.301 default

2

1

0.5

2

1

0.5

0 1 2 3

