

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

- Pythia 8.308 default
- Pythia 8.308 default-noCR

Rivet 3.1.10,  $\geq 3.4$ M events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

