

1960 GeV ppbar

Top (parton level)

 $p_T$  (top) ( $M_{tt} > 450$ )

- Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- Pythia 8.315 tune-A14-MSTW2008LO
- Pythia 8.315 tune-A14-NNPDF2.3LO
- Pythia 8.315 tune-CUETP8S1

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 8.315 default

(MC\_FEA\_TTBAR)

0

100

200

300

400

2

1

0.5