

7000 GeV pp

Top (parton level)

pT (top) (pT<sub>tt</sub> > 50)

1

10<sup>-1</sup>10<sup>-2</sup>10<sup>-3</sup>

- Pythia 8.308 default
- Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

(MC\_FBA\_TTBAR)

Rivet 3.1.10, ≥ 2.5M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 8.308 default

2

1

0.5

2

1

0.5

0

100

200

300

400