

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($M_{tt} < 450$)

- △— Pythia 6.428 370
- △··· Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- - -▽- - - Pythia 6.428 382

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

0

100

200

300

400

