

7000 GeV pp

Top (MC only)

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

- Pythia 8 (Def)
- Pythia 8 (A2)
- Pythia 8 (AU2)
- Pythia 8 (AZ)

Rivet 2.4.0, $\geq 100k$ events

mcplots.cern.ch

Pythia 8.212

Ratio to Pythia 8 (Def)

$\times 2$

+50%

+10%

-10%

-20%

-50%

1.2

1

0.8

0.6

0.4

0.2

0

-0.2

-0.4

-0.6

2

1

0.5

0

100

200

300

400

