

7000 GeV pp

Top (MC only)

pT (top) (dy > 0)

- Pythia 8 (AU2)
- Pythia 8 (AU2LOX)
- Pythia 8 (AU2LOXX)
- Pythia 8 (AU2M)

Rivet 2.4.0, ≥ 54M events

mcplots.cern.ch

Pythia 8.212

Ratio to Pythia 8 (AU2)

×2

+50%

+20%

+10%

-10%

-50%

10  
1  
10<sup>-1</sup>  
10<sup>-2</sup>  
10<sup>-3</sup>  
2  
1  
0.5

0 100 200 300 400

