

7000 GeV pp

Top (MC only)

$y$  (top)

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

Rivet 2.4.0,  $\geq 100k$  events

mcplots.cern.ch

Pythia 8.212

Ratio to Pythia 8 (AU2)

$\times 2$

+50%

+20%

+10%

-10%

-20%

-50%

2.5  
2  
1.5  
1  
0.5  
0  
-0.5  
-1  
-1  
2  
1  
0.5

-2

0

2

