

13000 GeV pp

 $t\bar{t}$ p_T ratio $W \rightarrow b$ (ATLAS $t\bar{t}$ bar)

1
 10^{-1}
 10^{-2}
 10^{-3}

- ATLAS
- ▲— Pythia 8.315 default
- -▼- - Pythia 8.315 tune-AU2
- -◇- - Pythia 8.315 tune-AU2lox
- -□- - Pythia 8.315 tune-AU2loxx
- ★— Pythia 8.315 tune-AU2m

(ATLAS_2020_I1801434)

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 5 10 15

