

13000 GeV pp

 $t\bar{t}$ p_T ratio $W \rightarrow \text{top}$ (ATLAS $t\bar{t}b\bar{a}r$)

10

1

 10^{-1}

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ...☆... Pythia 6.428 pro-q2o

(ATLAS_2020_I1801434)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

0

0.5

1

2

1

0.5

0

0.5

1

2

0

0.5

1

2