

13000 GeV pp

 $t\bar{t}$ Extra $\rightarrow$ leading jet p_T ratio (ATLAS $t\bar{t}$ bar)

10

1

 10^{-1} 

ATLAS



Pythia 8.315 default



Pythia 8.315 vincia-default

(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

0.5

1