

13000 GeV pp

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

- ATLAS
- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

10

1

 $10^{-1}$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2020\_I1801434)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

