

13000 GeV pp

 $t\bar{t}$

ej.pt (atlas2022-lh)

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - * Pythia 6.428 pro-q20

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2037744)

Ratio to ATLAS

2

1

0.5

 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

2

1

0.5

0

200

400

600

800