

13000 GeV pp

 $t\bar{t}$ p_T^{top} (atlas2022-boosthad) 10^3 10^2

10

1

2

1

0.5

■

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-q2o

(ATLAS_2022_I2077575)

Ratio to ATLAS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5

1

1.5

2