

13000 GeV pp

 $t\bar{t}$ p_T^{top} (atlas2022-boosthad.parton)

140

120

100

80

60

40

20



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)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

3

2

1

0.5

2

1

0.5

0.35

0.4

0.45

0.5

0.55

