

13000 GeV pp

 $t\bar{t}$ $t\bar{t}H\bar{t}$ (atlas2022-boosthad.parton) 10^5 10^4 10^3 10^2 10 

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

2

1

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

