

13000 GeV pp

tt

Resolved l+jets

■ ATLAS
— Pythia 8.307 pptherm

 $1 / \sigma d^2\sigma / dp_{T}^{tt} d|y^{tt}| [1/\text{GeV}]$ 10^{-2} 10^{-3} 10^{-4}

(ATLAS_2019_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

200

400

600

800

 $p_{T}^{tt} [GeV], |y^{tt}| \in [0.8, 1.2]$ 