

13000 GeV pp

tt

## Boosted tt+jets

- ATLAS
- Pythia 6.426 default

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

(ATLAS\_2019\_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

1

2

0.5

1

2

1000

2000

3000

 $m^{tt} [\text{GeV}], |y^{tt}| \in [0, 0.65]$ 
