13000 GeV pp

tt̄

Resolved l+jets

ATLAS
Pythia 8.315 default
Pythia 8.315 default-noCR

Rivet 4.1.0, ≥ 100k events

$1 / \sigma \, d^2\sigma \, / \, d \, p^{t\bar{t}}_{\{T\}} \, d \, |y^{t\bar{t}}| \; [1/\text{GeV}]$

(ATLAS_2019_I1750330)

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$p^{t\bar{t}}_{\{T\}} \; [\{\text{GeV}\}], \; |y^{t\bar{t}}| \in [0.8, 1.2]$