13000 GeV pp
tt̄
Parton-level tt̄ invariant mass, |y^tt̄| ∈ [0.5,1]
d²σ / d|y^tt̄| dm^tt̄ # [{fb} # {TeV}⁻¹]
ATLAS
Herwig 7.2.1 default
Pythia 8.315 default
Sherpa 2.2.4 default
(ATLAS_2022_I2077575)
Ratio to ATLAS
m^tt̄ # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]