13000 GeV pp
tt̄
Parton-level tt̄ longitudinal boost
dσ / d y_B^tt̄ # [{fb}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
ATLAS
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(ATLAS_2022_I2077575)
Ratio to ATLAS
y_B^tt̄