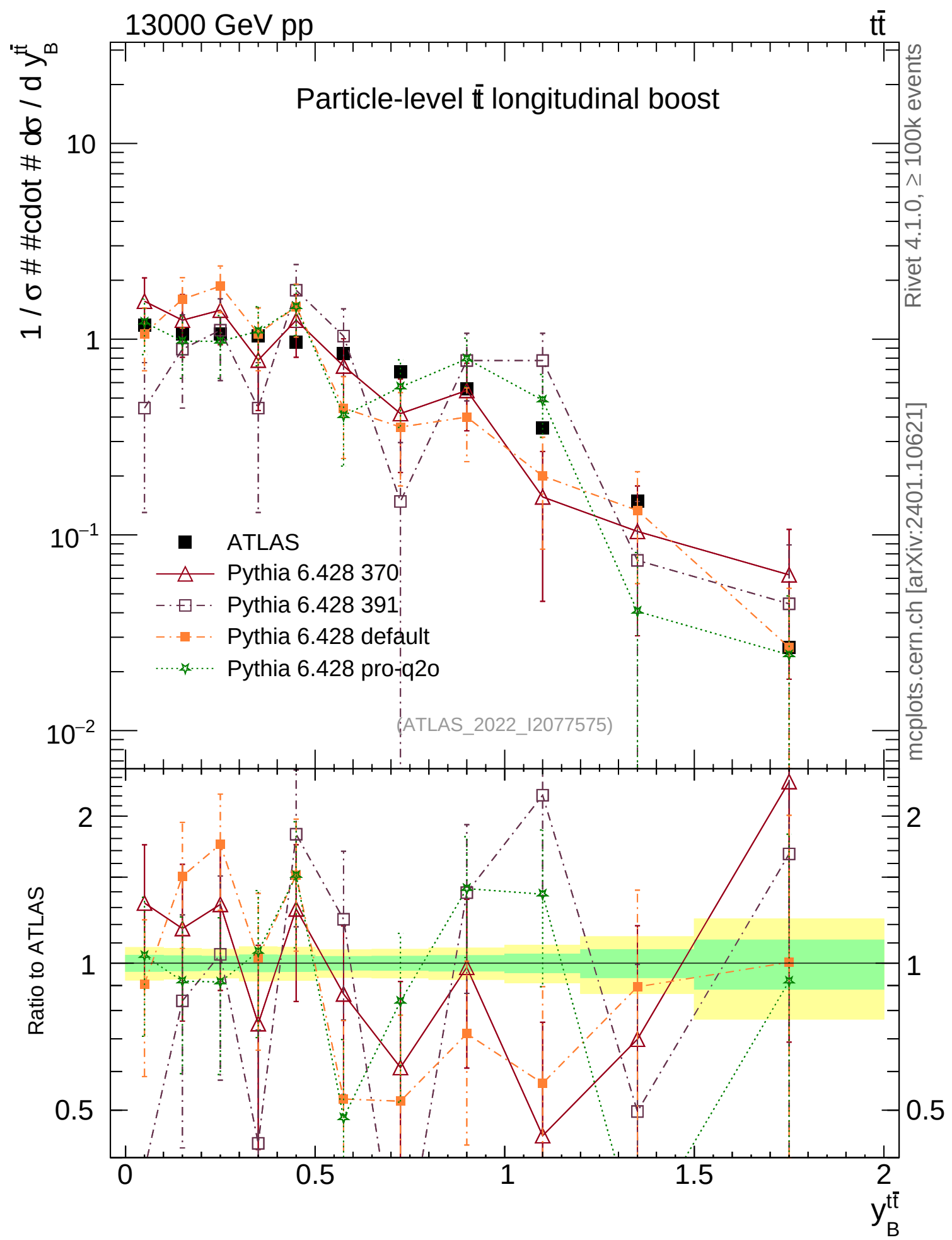
13000 GeV pp
tt̄
Particle-level tt̄ longitudinal boost
1 / σ # #cdot # dσ / d y_B^tt̄
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
ATLAS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 6.428 pro-q2o
(ATLAS_2022_I2077575)
Ratio to ATLAS
y_B^tt̄