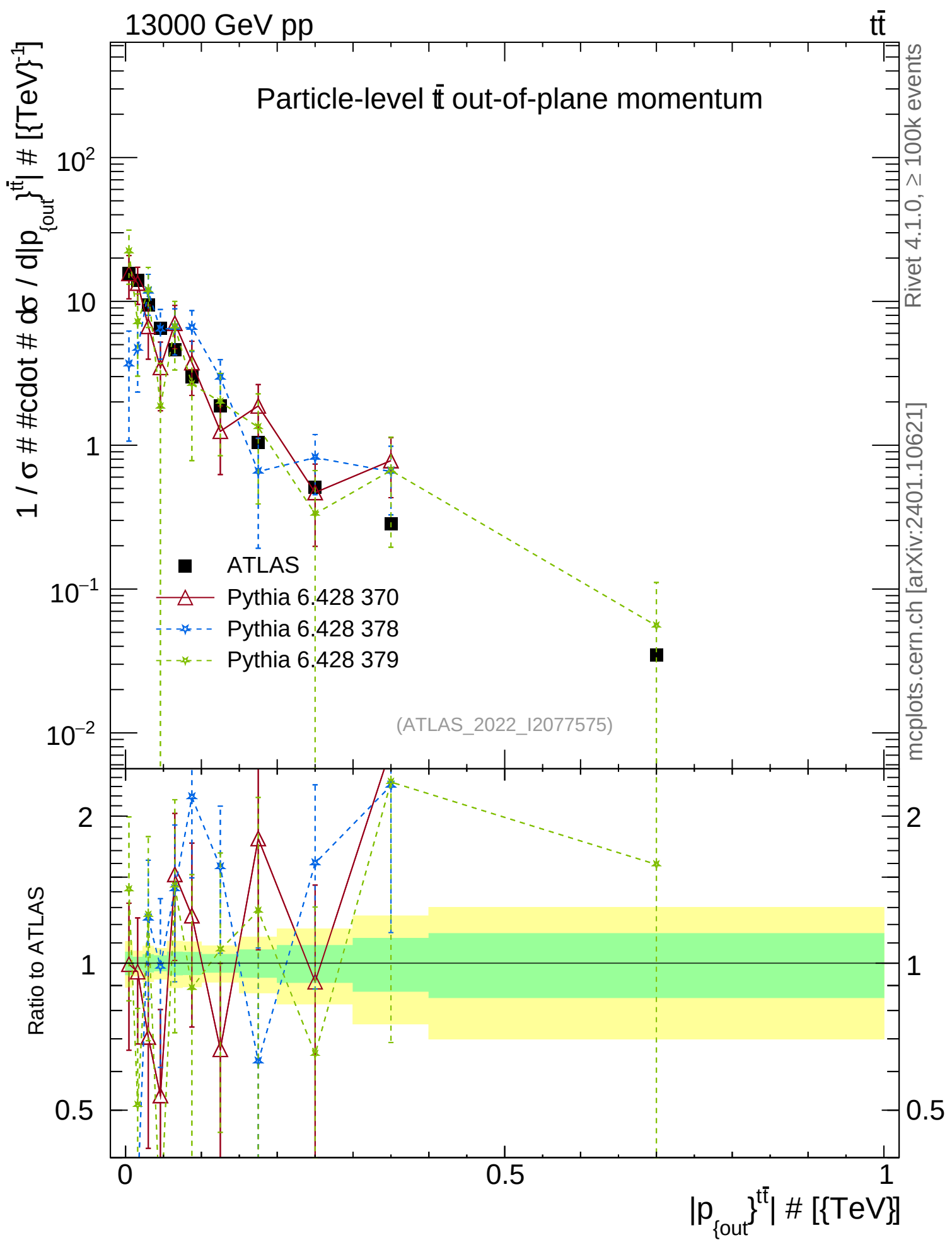
13000 GeV pp
tt̄
Particle-level tt̄ out-of-plane momentum
1 / σ # #cdot # dσ / d|p_{out}^{tt̄}| # [{TeV}^{-1}]
ATLAS
Pythia 6.428 370
Pythia 6.428 378
Pythia 6.428 379
(ATLAS_2022_I2077575)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
|p_{out}^{tt̄}| # [{TeV}]