Particle-level top rapidity

13000 GeV pp

$t\bar{t}$

ATLAS

Pythia 6.428 default

$1 / \sigma \; \# \; \text{\#cdot} \; \# \; d\sigma \; / \; d|y^t|$

(ATLAS_2022_I2077575)

Rivet 4.1.0, 100k events
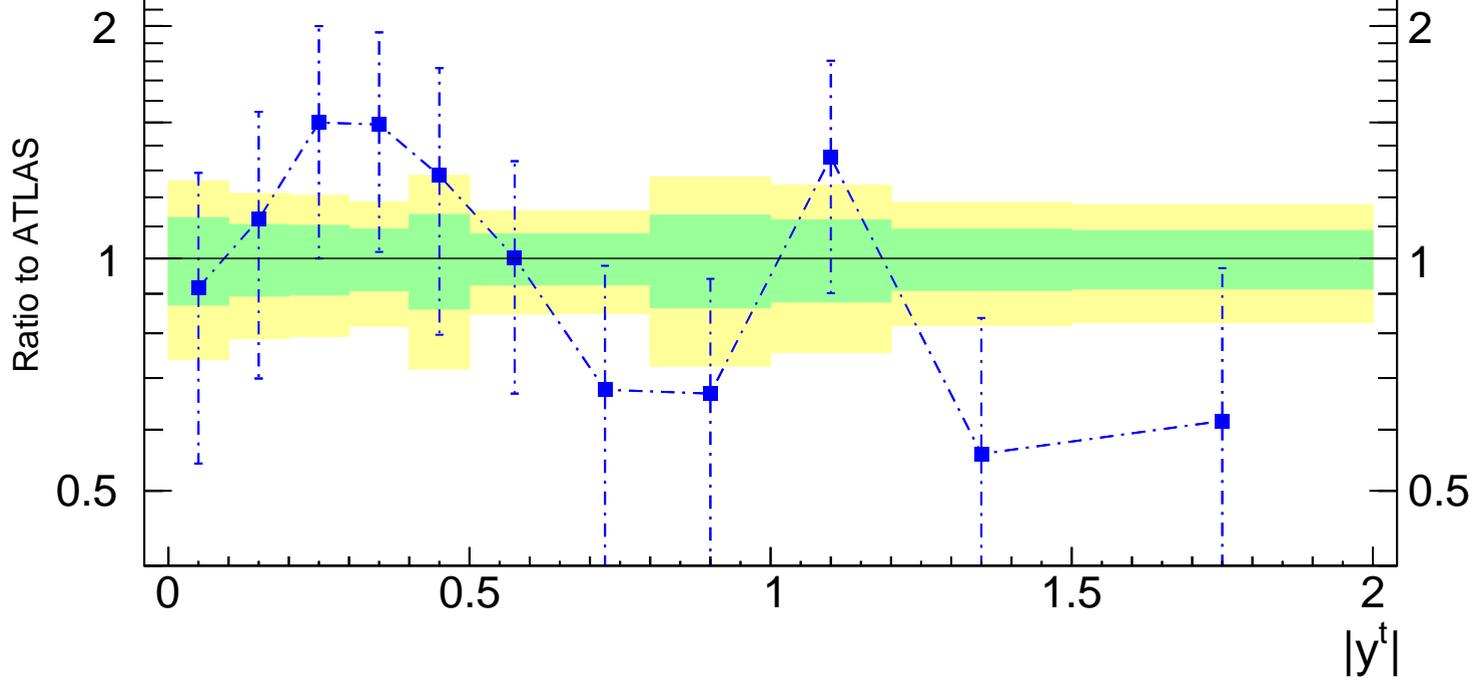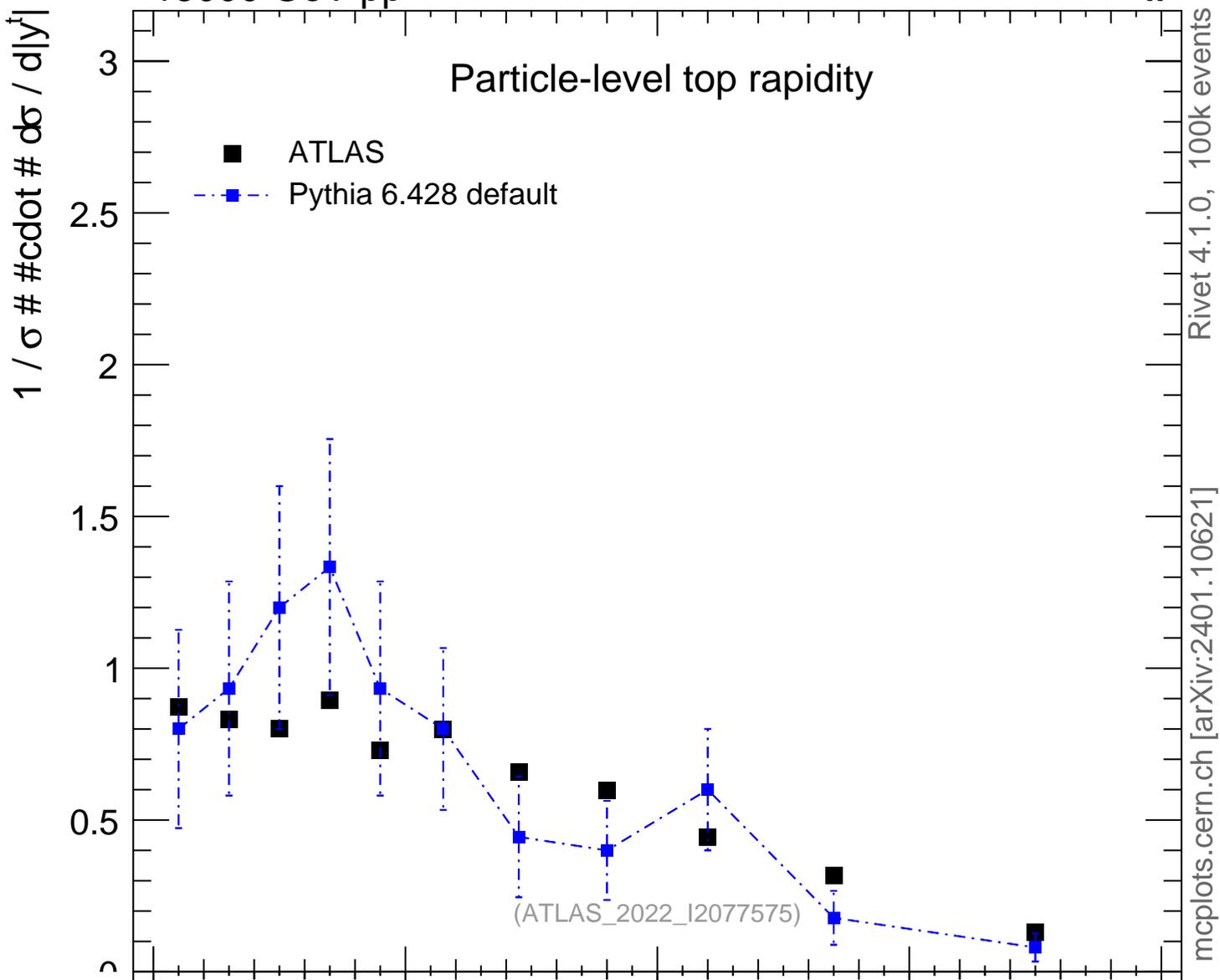
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$|y^t|$