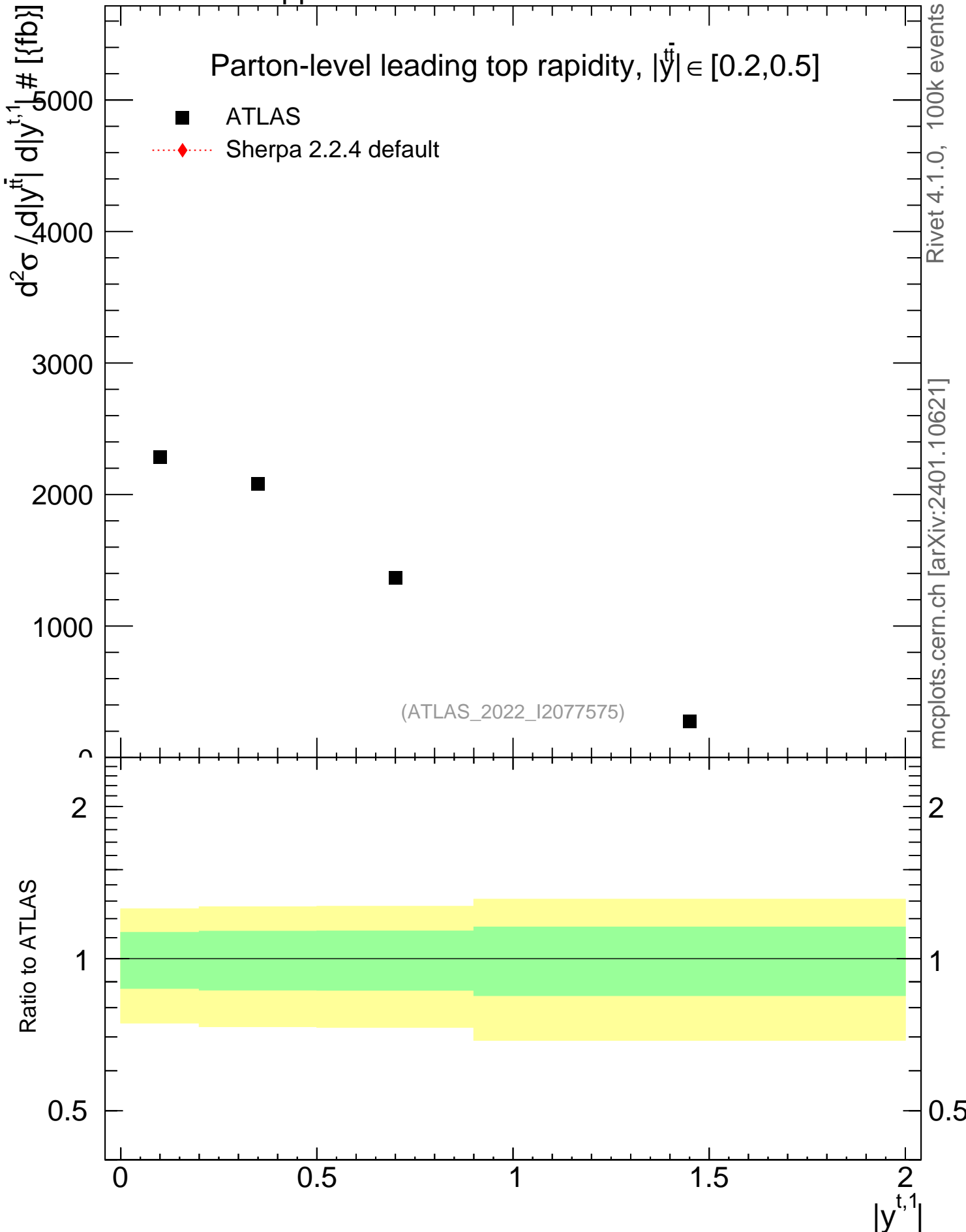


13000 GeV pp

$t\bar{t}$

Parton-level leading top rapidity, $|y^{t,\bar{t}}| \in [0.2, 0.5]$

- ATLAS
- ◆ Sherpa 2.2.4 default



(ATLAS_2022_I2077575)

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, 100k events

Ratio to ATLAS

$d^2\sigma / (d|y^{t,1}| d|y^{t,1}|) \# [\text{fb}]$

$|y^{t,1}|$