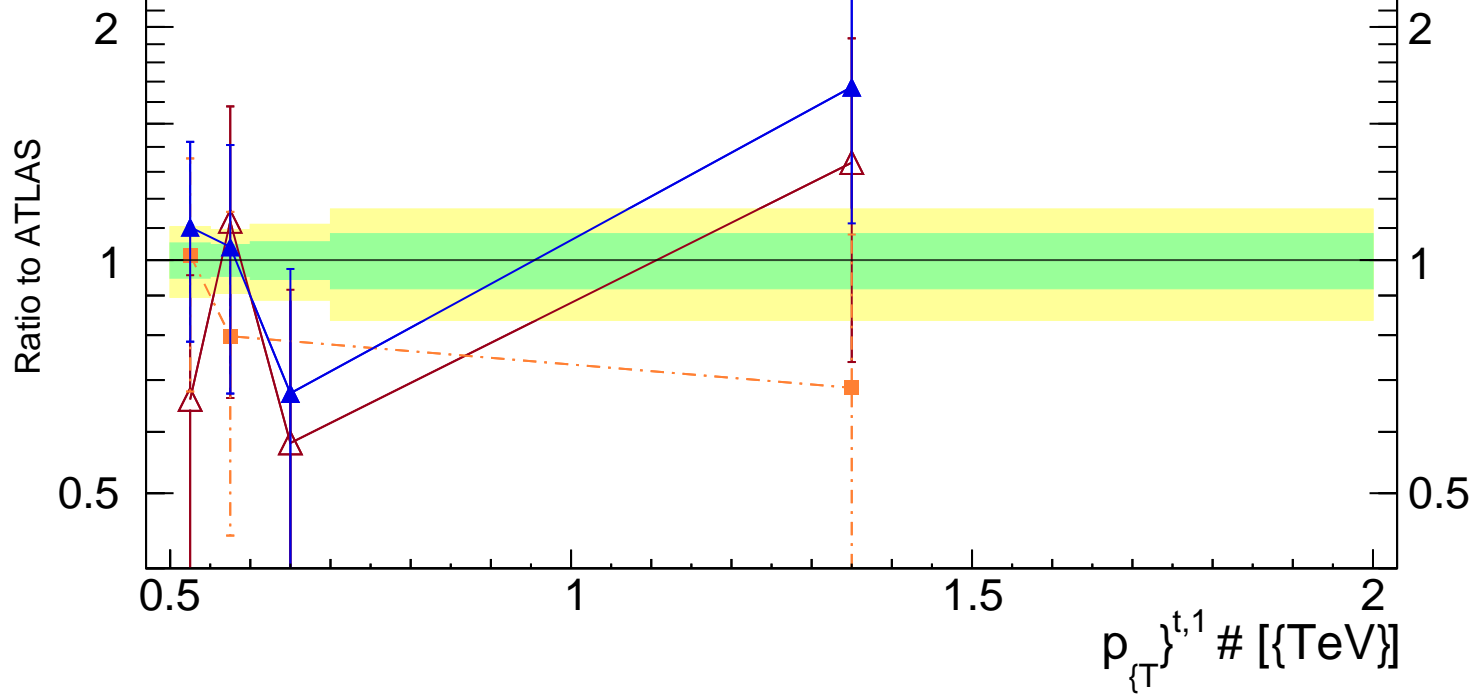
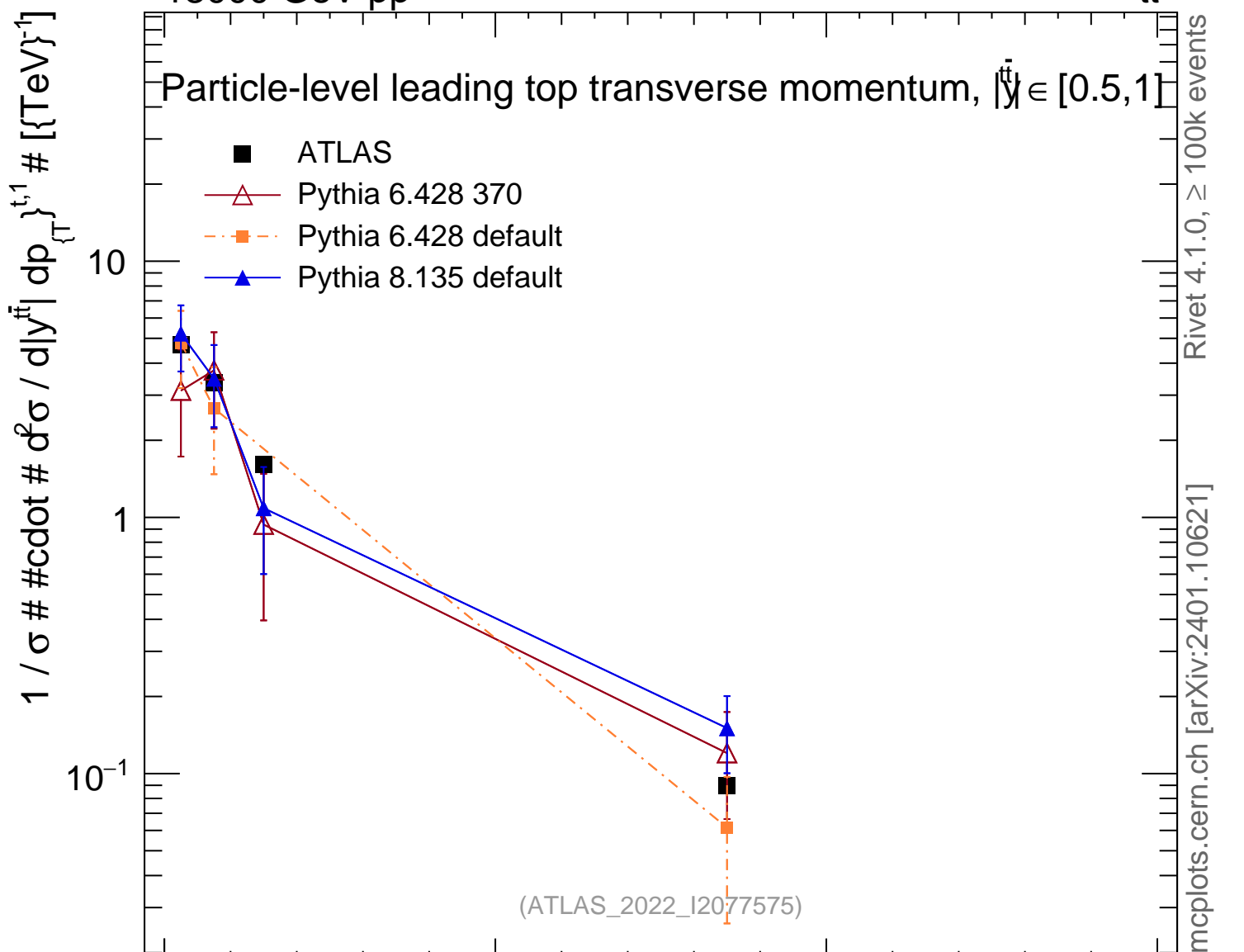


13000 GeV pp

tt

Particle-level leading top transverse momentum,  $|\vec{p}_T^{\text{t},1}| \in [0.5, 1]$ 

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.135 default



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $p_{\text{T}}^{\text{t},1} \# [\text{TeV}]$