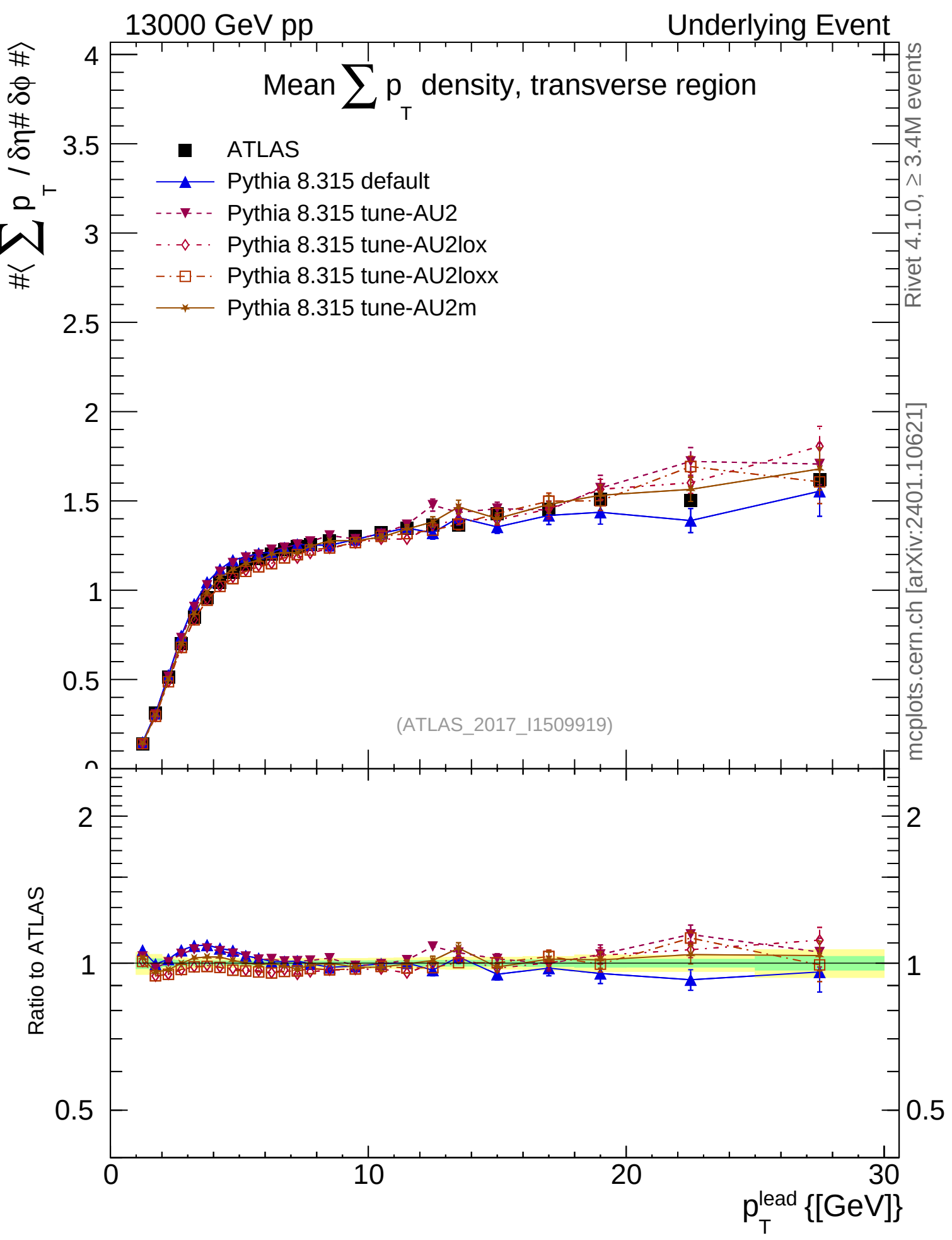
13000 GeV pp
Underlying Event
Mean $\sum p_T$ density, transverse region
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(ATLAS_2017_I1509919)
$\#\langle\sum p_T / \delta\eta\#\delta\phi\#\rangle$
Ratio to ATLAS
p_T^{lead} {[GeV]}
Rivet 4.1.0, ≥ 3.4M events
mcplots.cern.ch [arXiv:2401.10621]