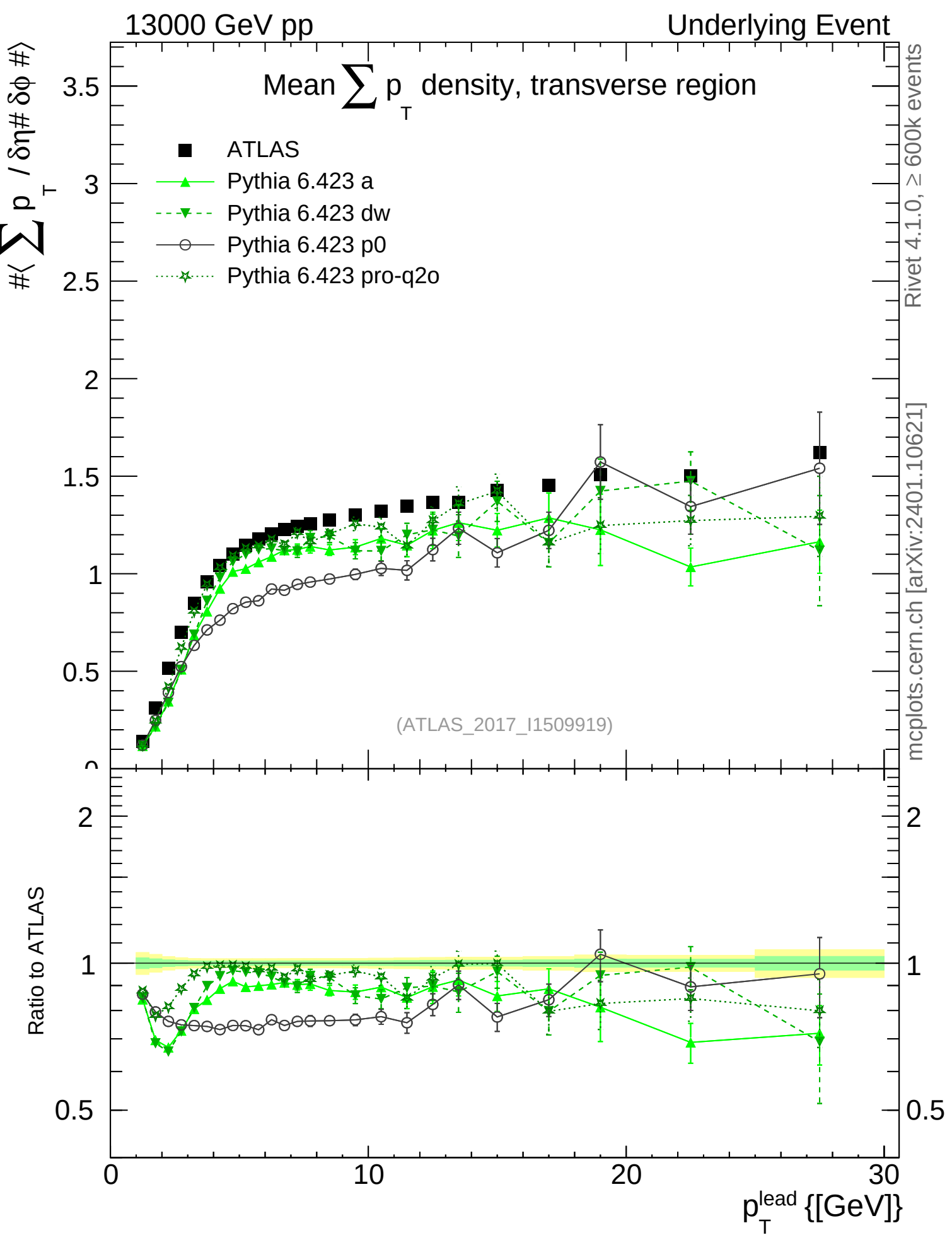
13000 GeV pp
Underlying Event
Mean $\sum p_T$ density, transverse region
ATLAS
Pythia 6.423 a
Pythia 6.423 dw
Pythia 6.423 p0
Pythia 6.423 pro-q2o
(ATLAS_2017_I1509919)
$\#\langle\sum p_T / \delta\eta\#\ \delta\phi\ \#\rangle$
Ratio to ATLAS
p_T^{lead} {[GeV]}
Rivet 4.1.0, ≥ 600k events
mcplots.cern.ch [arXiv:2401.10621]