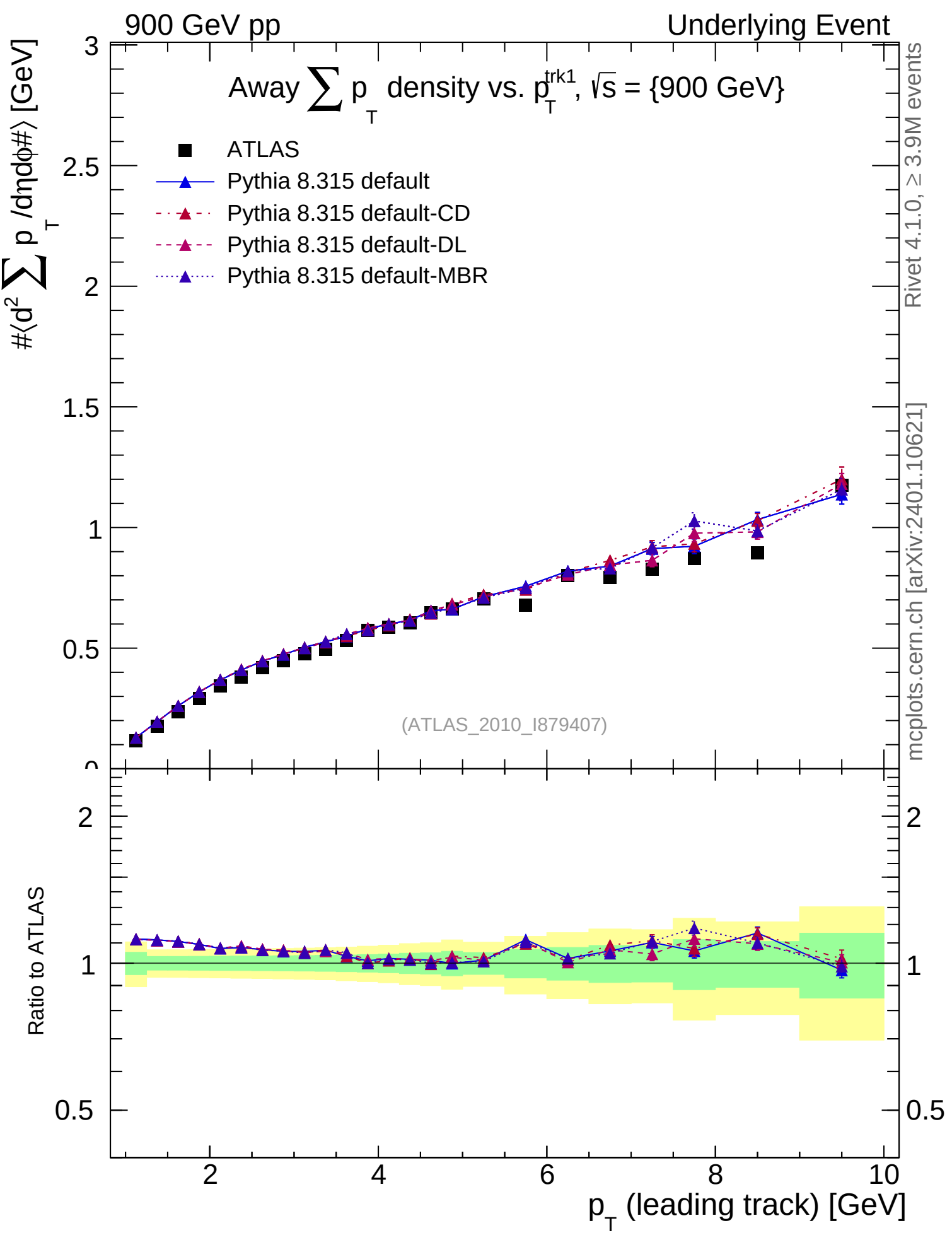
900 GeV pp
Underlying Event
Away $\sum p_T$ density vs. p_T^{trk1}, $\sqrt{s}$ = {900 GeV}
ATLAS
Pythia 8.315 default
Pythia 8.315 default-CD
Pythia 8.315 default-DL
Pythia 8.315 default-MBR
(ATLAS_2010_I879407)
$\#\langle d^2 \sum p_T / d\eta d\phi \# \rangle$ [GeV]
Ratio to ATLAS
p_T (leading track) [GeV]
Rivet 4.1.0, ≥ 3.9M events
mcplots.cern.ch [arXiv:2401.10621]