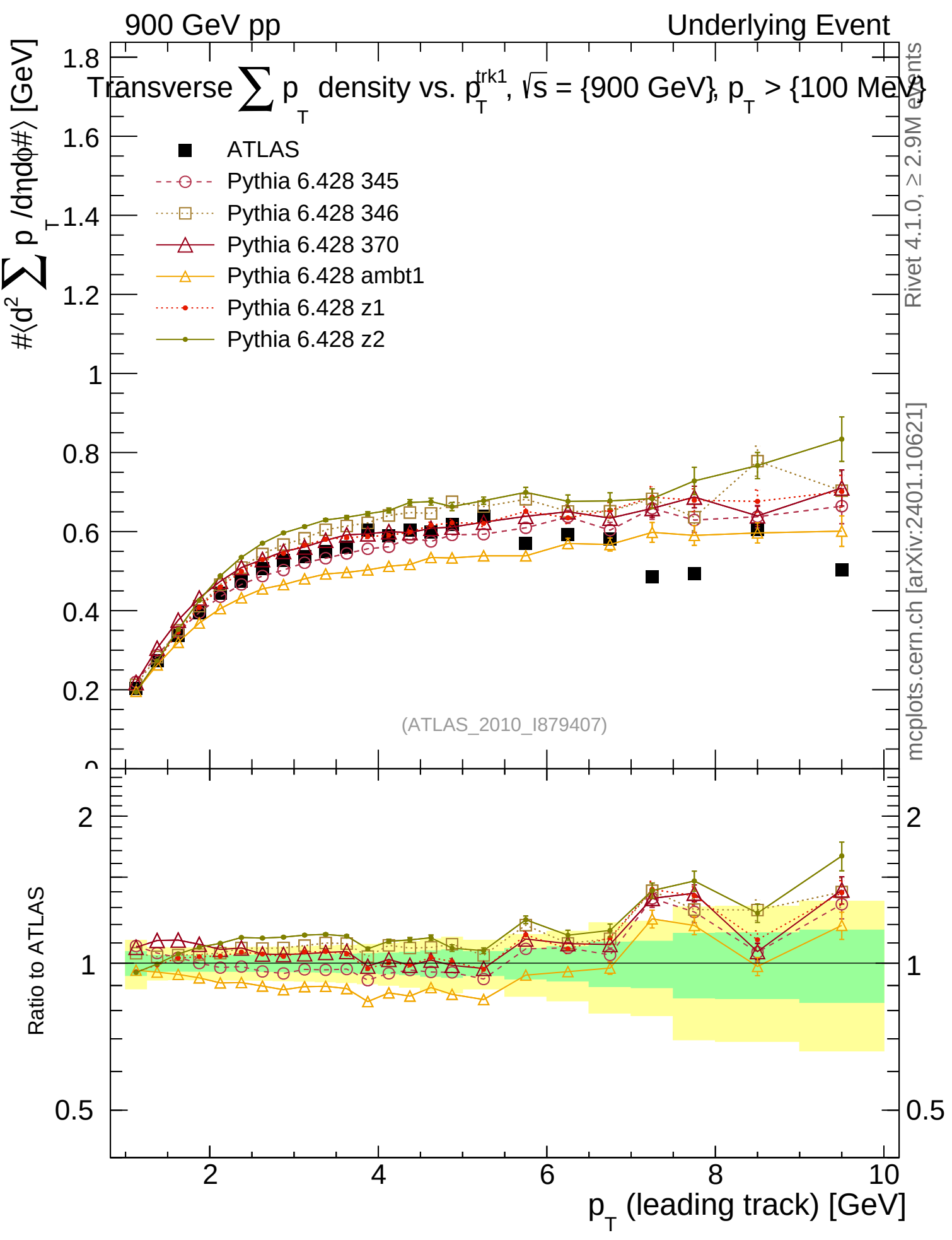
900 GeV pp
Underlying Event
Transverse $\sum p_T$ density vs. p_T^{trk1}, $\sqrt{s}$ = {900 GeV}, p_T > {100 MeV}
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
(ATLAS_2010_I879407)
$\#\langle d^2 \sum p_T / d\eta d\phi \#\rangle$ [GeV]
Ratio to ATLAS
p_T (leading track) [GeV]
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]