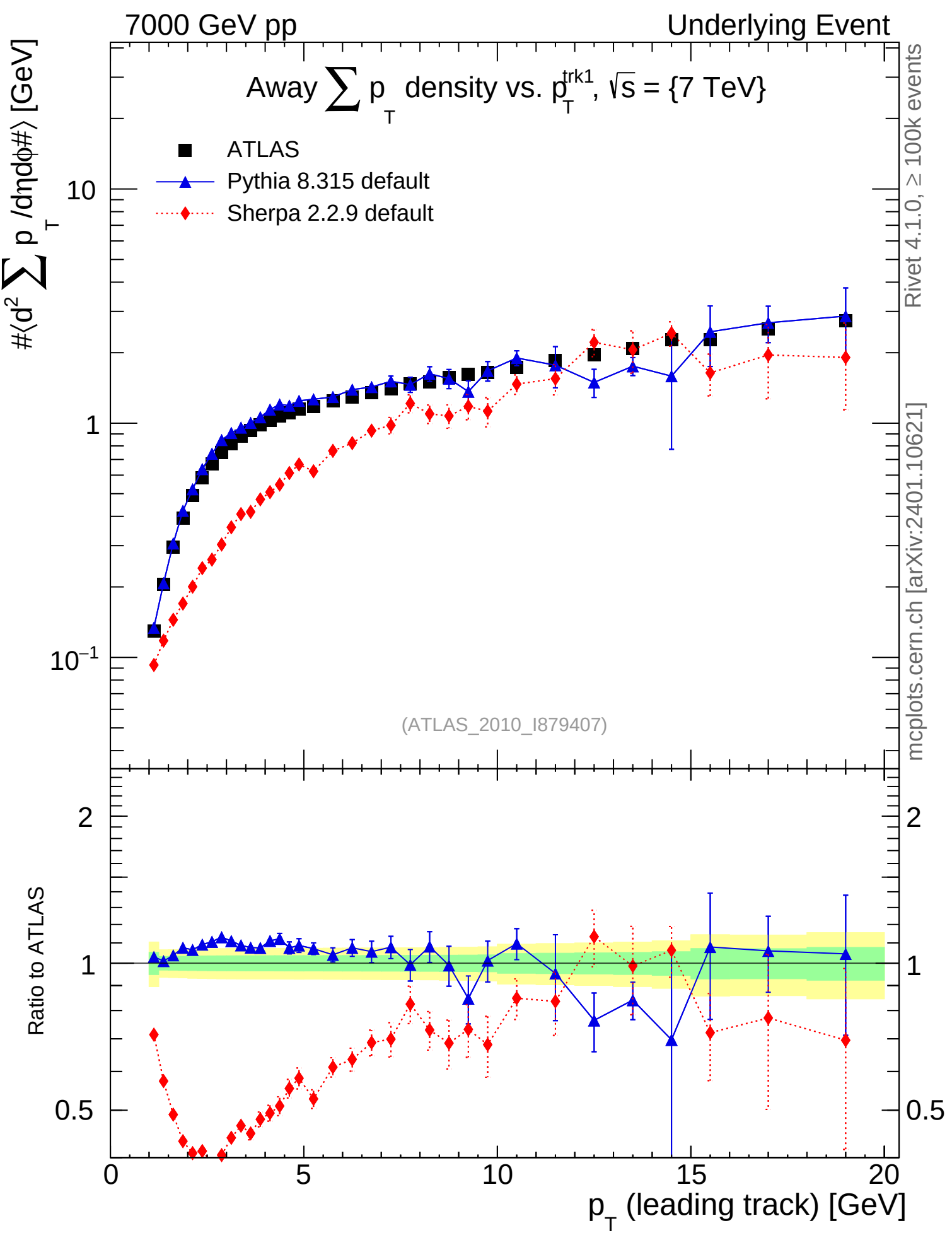
7000 GeV pp
Underlying Event
Away $\sum p_T$ density vs. p_T^{trk1}, $\sqrt{s}$ = {7 TeV}
ATLAS
Pythia 8.315 default
Sherpa 2.2.9 default
$\#\langle d^2 \sum p_T / d\eta d\phi \# \rangle$ [GeV]
(ATLAS_2010_I879407)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
p_T (leading track) [GeV]