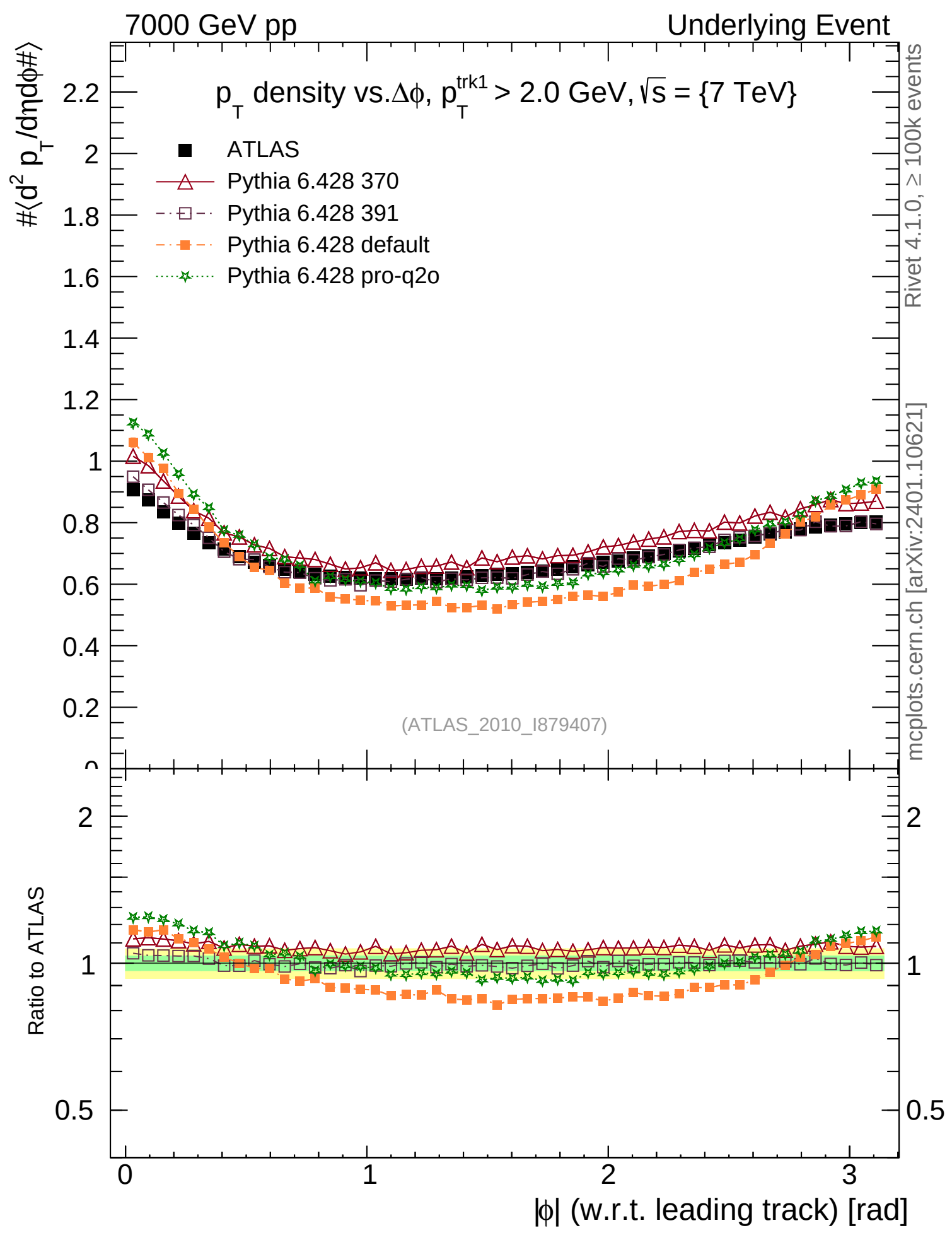
7000 GeV pp
Underlying Event
p_T density vs.Δϕ, p_T^trk1 > 2.0 GeV, √s = {7 TeV}
ATLAS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 6.428 pro-q2o
(ATLAS_2010_I879407)
#⟨d² p_T/dηdϕ#⟩
Ratio to ATLAS
|ϕ| (w.r.t. leading track) [rad]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]