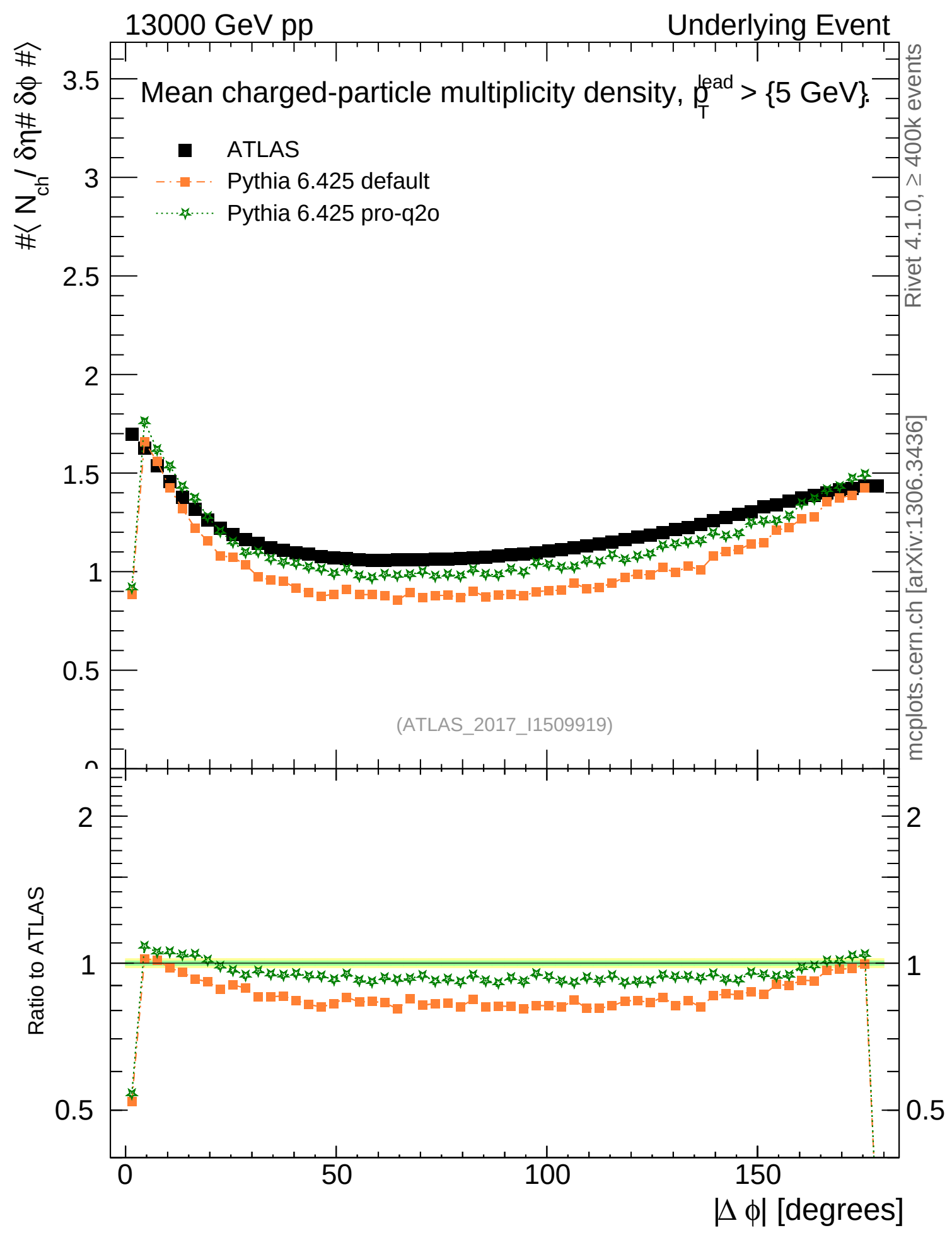
13000 GeV pp
Underlying Event
Mean charged-particle multiplicity density, p_T^{lead} > {5 GeV}
ATLAS
Pythia 6.425 default
Pythia 6.425 pro-q2o
#⟨ N_{ch} / δη# δφ #⟩
(ATLAS_2017_I1509919)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
|Δ φ| [degrees]