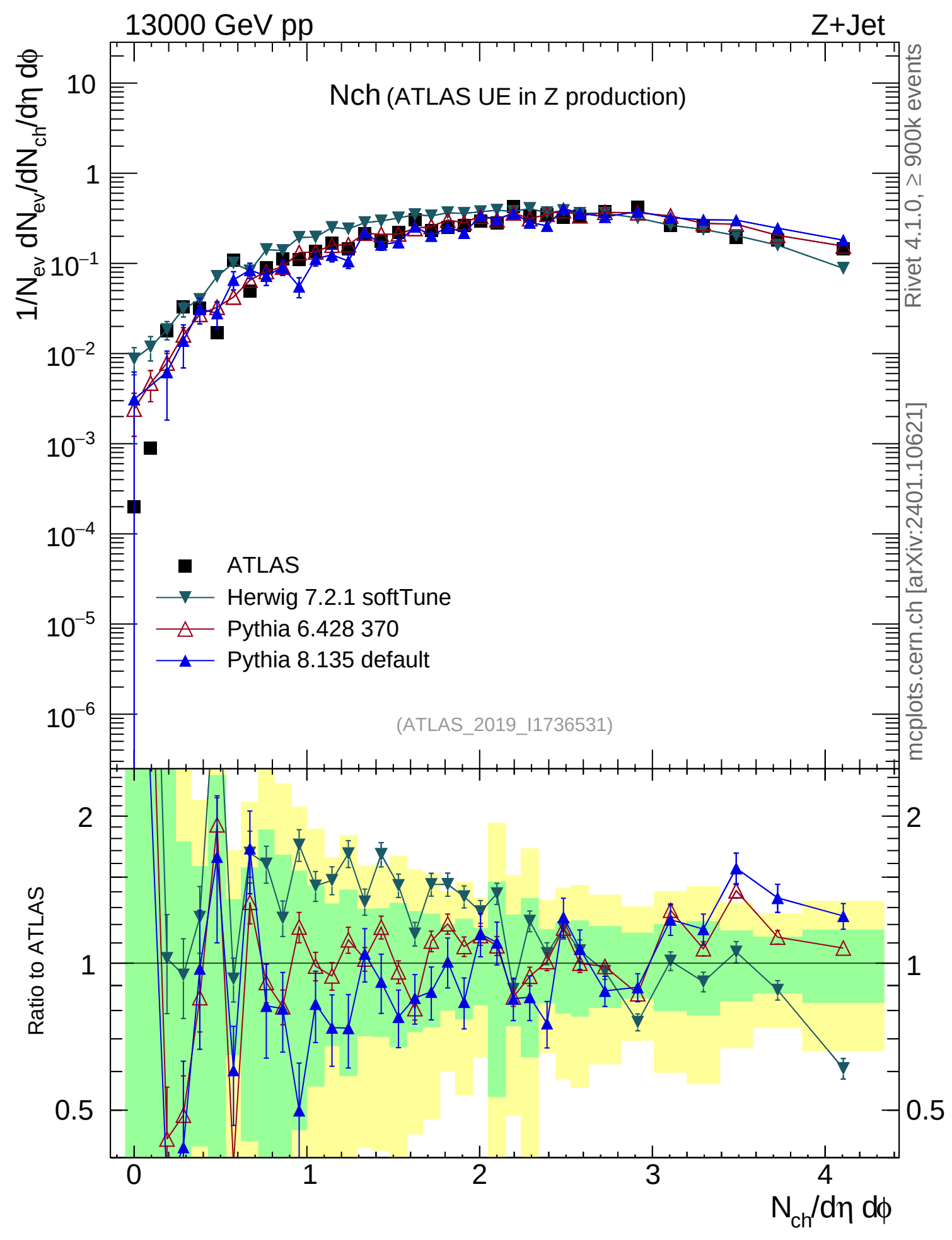
13000 GeV pp
Z+Jet
Nch (ATLAS UE in Z production)
1/N_ev dN_ev/dN_ch/dη dφ
ATLAS
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.135 default
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 900k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
N_ch/dη dφ