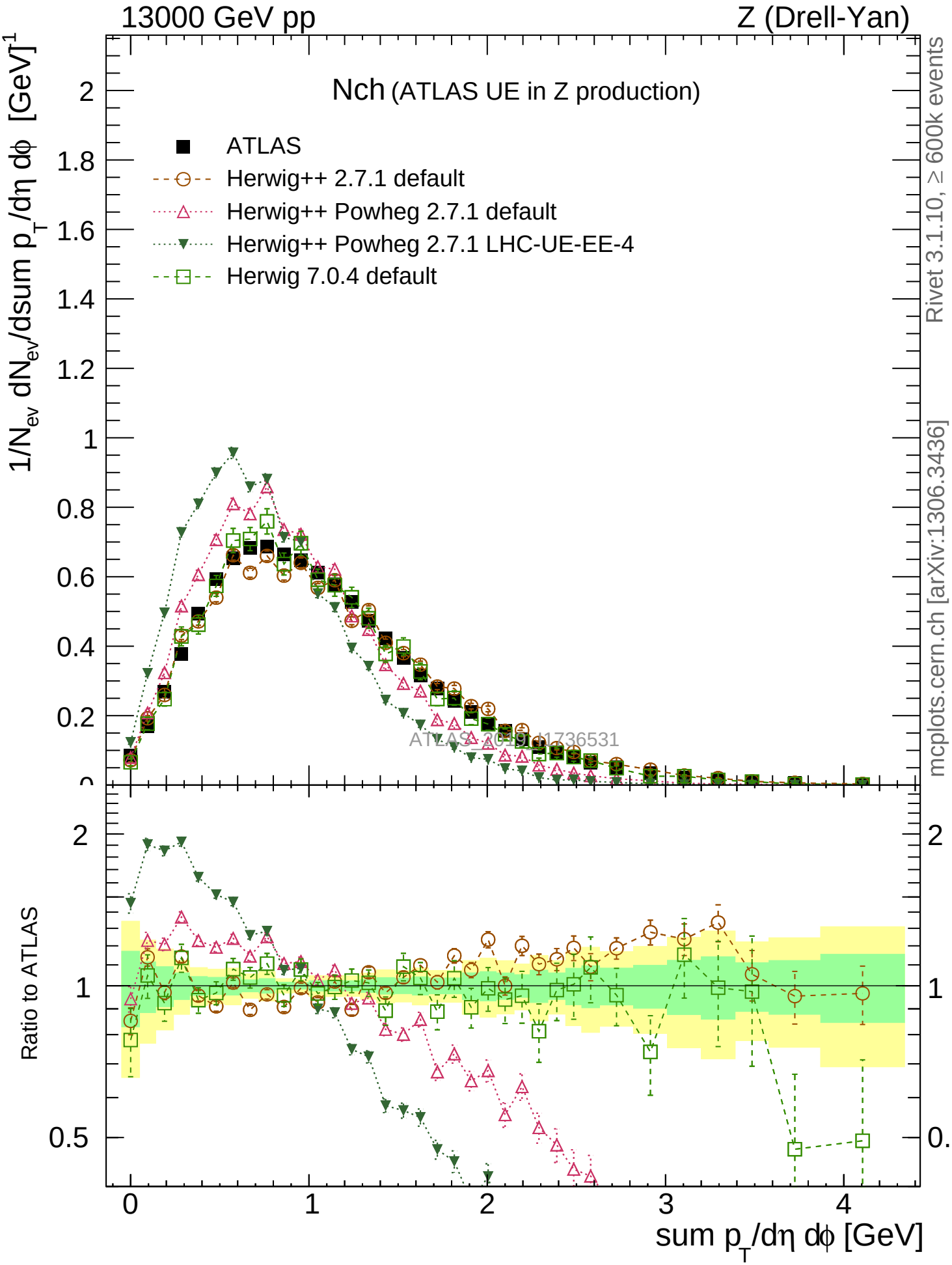
13000 GeV pp
Z (Drell-Yan)
Nch (ATLAS UE in Z production)
ATLAS
Herwig++ 2.7.1 default
Herwig++ Powheg 2.7.1 default
Herwig++ Powheg 2.7.1 LHC-UE-EE-4
Herwig 7.0.4 default
ATLAS_2019_I1736531
1/N_ev dN_ev/dsum p_T/dη dφ [GeV]^-1
Ratio to ATLAS
sum p_T/dη dφ [GeV]
Rivet 3.1.10, ≥ 600k events
mcplots.cern.ch [arXiv:1306.3436]