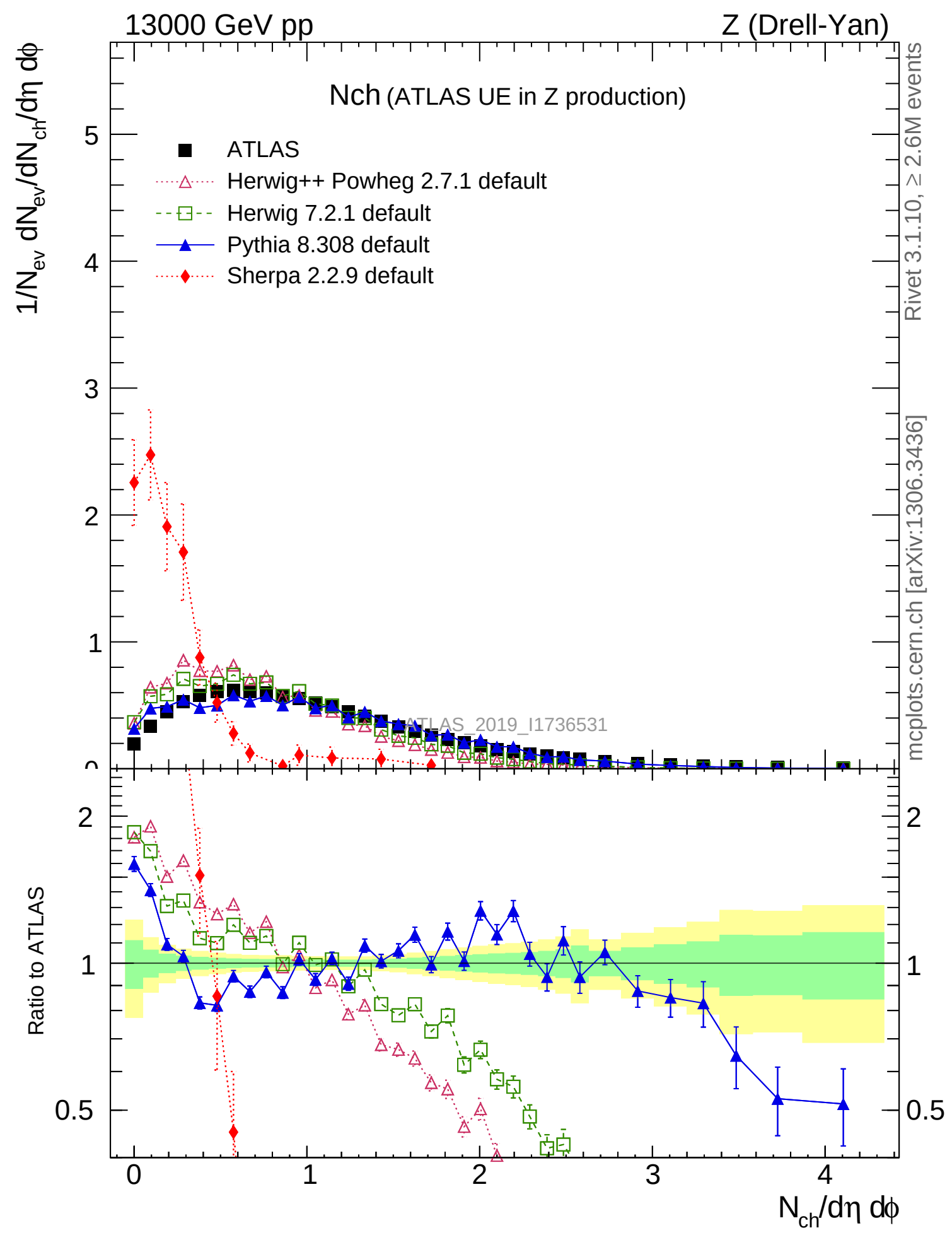
13000 GeV pp
Z (Drell-Yan)
Nch (ATLAS UE in Z production)
ATLAS
Herwig++ Powheg 2.7.1 default
Herwig 7.2.1 default
Pythia 8.308 default
Sherpa 2.2.9 default
ATLAS_2019_I1736531
1/N_ev dN_ev/dN_ch/dη dφ
Ratio to ATLAS
N_ch/dη dφ
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]