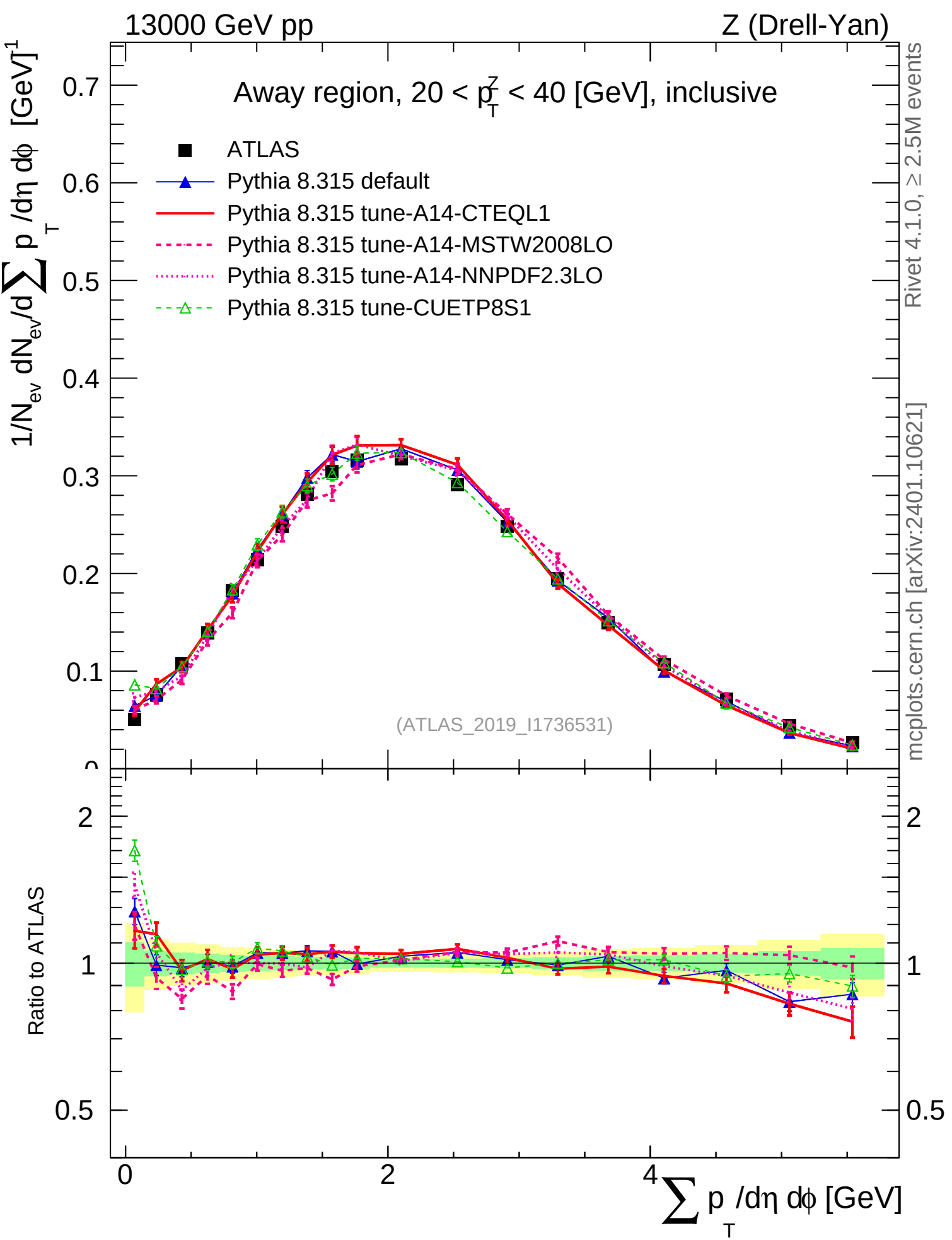
13000 GeV pp
Z (Drell-Yan)
Away region, 20 < p_T^Z < 40 [GeV], inclusive
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2019_I1736531)
1/N_ev dN_ev/d∑ p_T /dη dϕ [GeV]^-1
Ratio to ATLAS
∑ p_T /dη dϕ [GeV]
Rivet 4.1.0, ≥ 2.5M events
mcplots.cern.ch [arXiv:2401.10621]