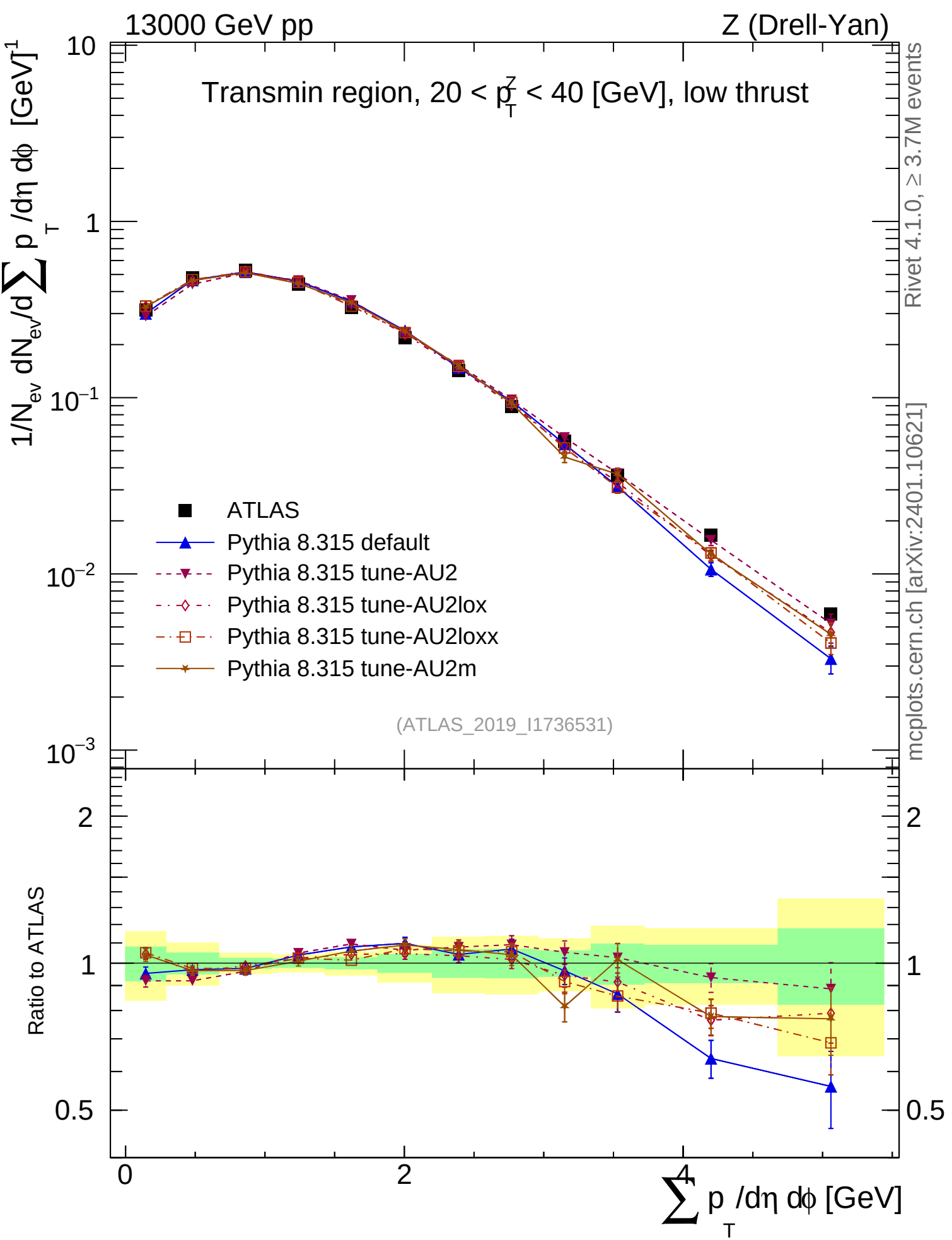
13000 GeV pp
Z (Drell-Yan)
Transmin region, 20 < p_T^Z < 40 [GeV], low thrust
1/N_ev dN_ev/d Σ p_T /dη dφ [GeV]^-1
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 3.7M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
Σ p_T /dη dφ [GeV]