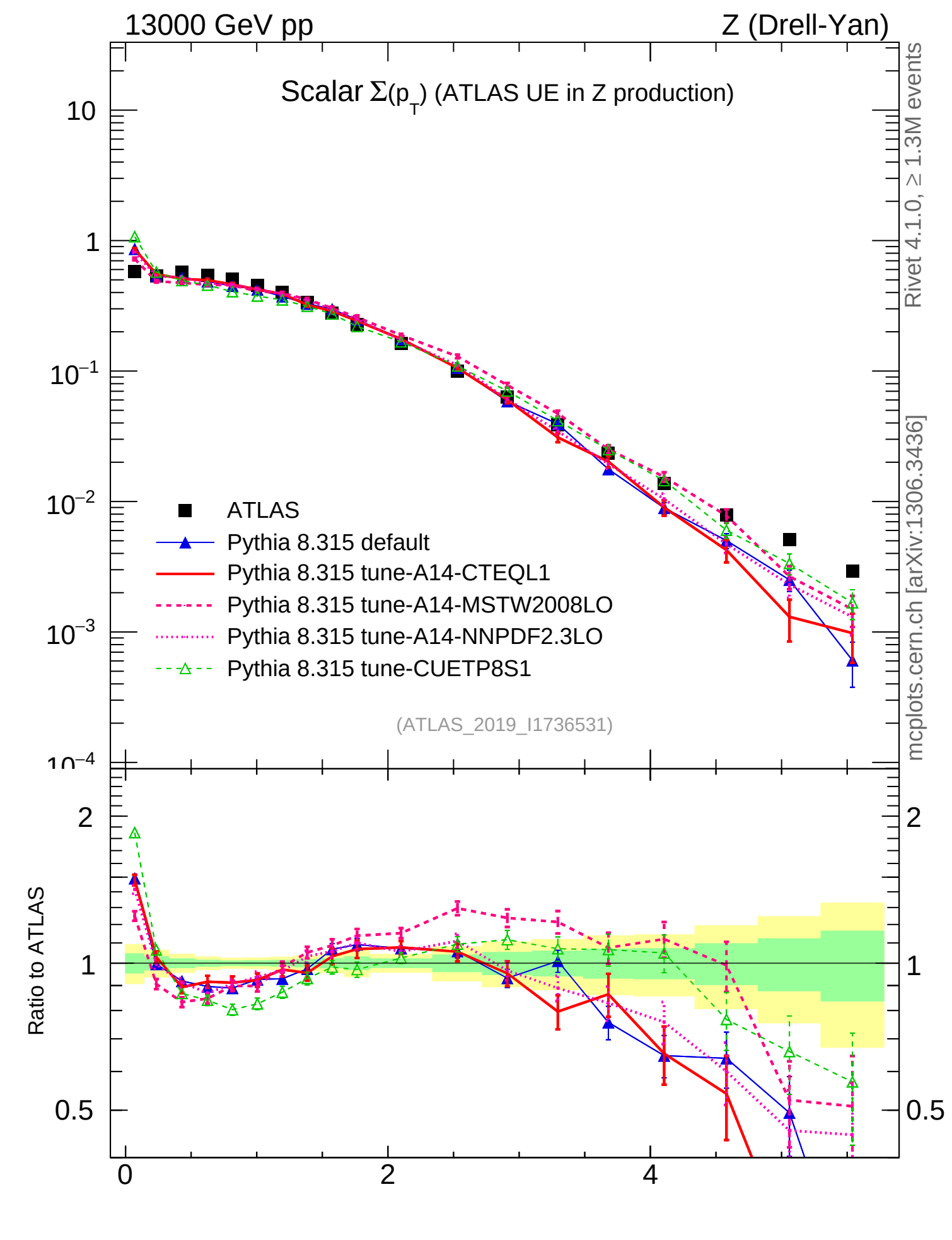
13000 GeV pp
Z (Drell-Yan)
Scalar Σ(p_T) (ATLAS UE in Z production)
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2019_I1736531)
Ratio to ATLAS
Rivet 4.1.0, ≥ 1.3M events
mcplots.cern.ch [arXiv:1306.3436]