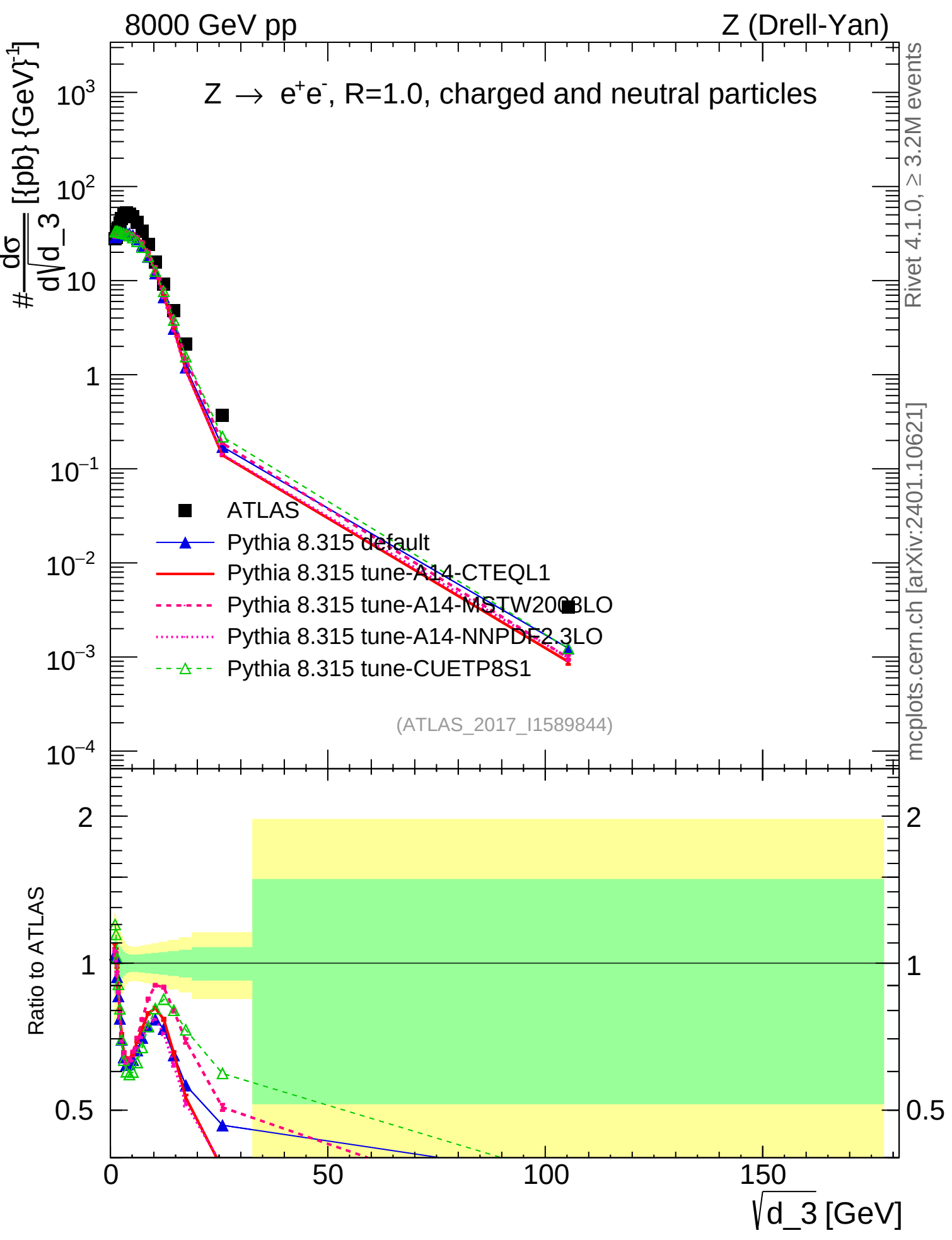
8000 GeV pp
Z (Drell-Yan)
Z → e+e-, R=1.0, charged and neutral particles
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2017_I1589844)
Rivet 4.1.0, ≥ 3.2M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
√d_3 [GeV]