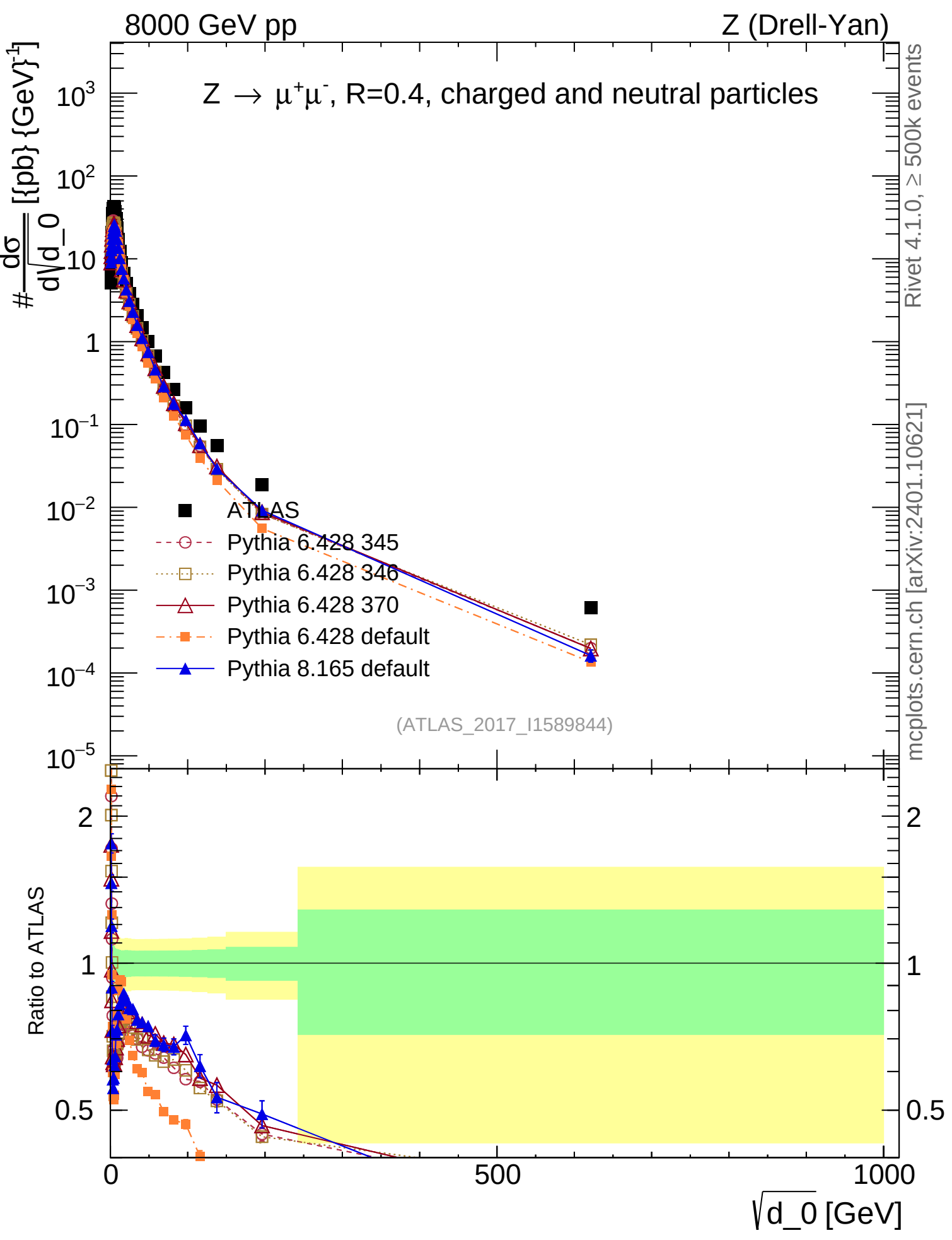
8000 GeV pp
Z (Drell-Yan)
Z → μ+μ-, R=0.4, charged and neutral particles
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.165 default
(ATLAS_2017_I1589844)
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
√d_0 [GeV]