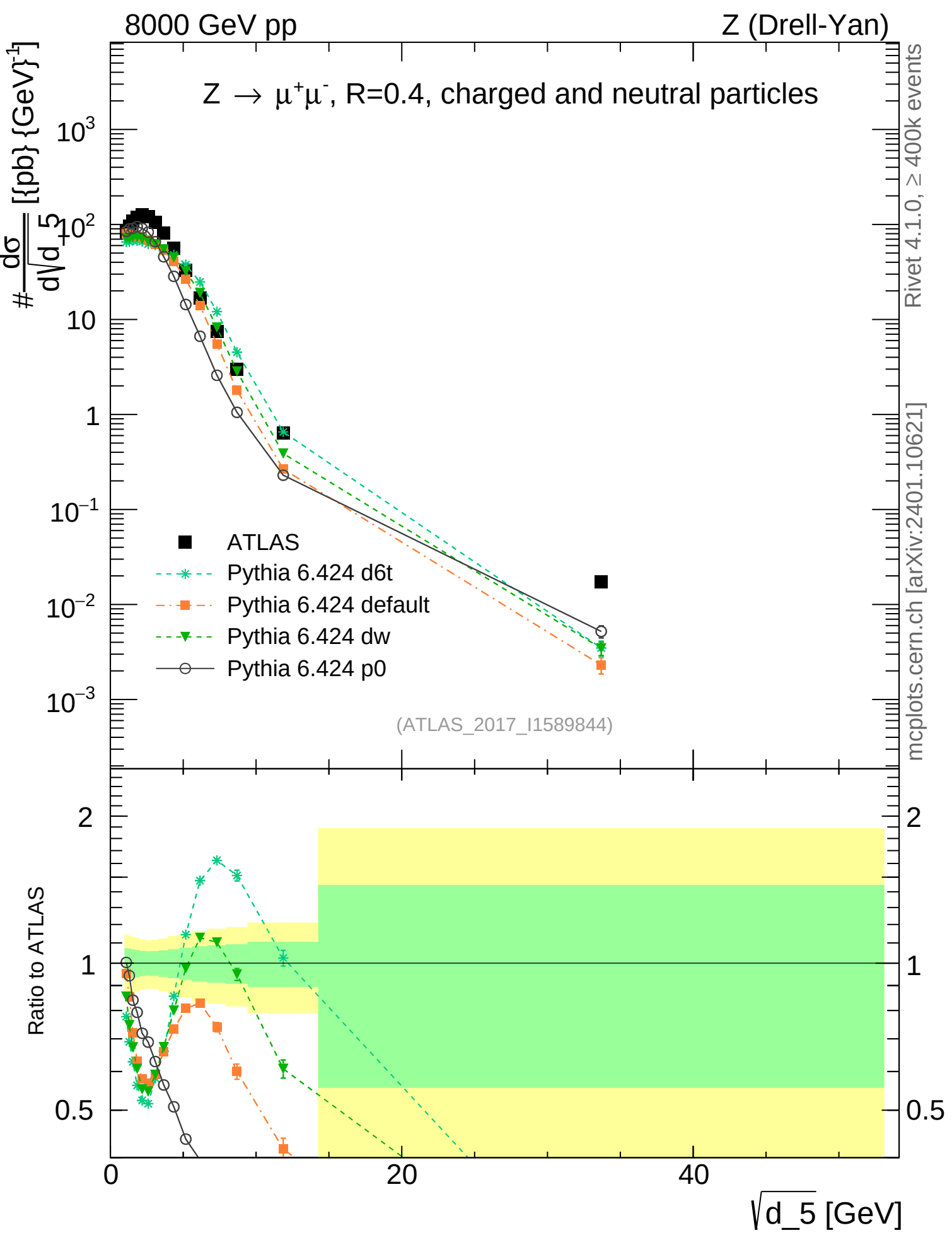
8000 GeV pp
Z (Drell-Yan)
Z → μ⁺μ⁻, R=0.4, charged and neutral particles
ATLAS
Pythia 6.424 d6t
Pythia 6.424 default
Pythia 6.424 dw
Pythia 6.424 p0
(ATLAS_2017_I1589844)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
√d_5 [GeV]