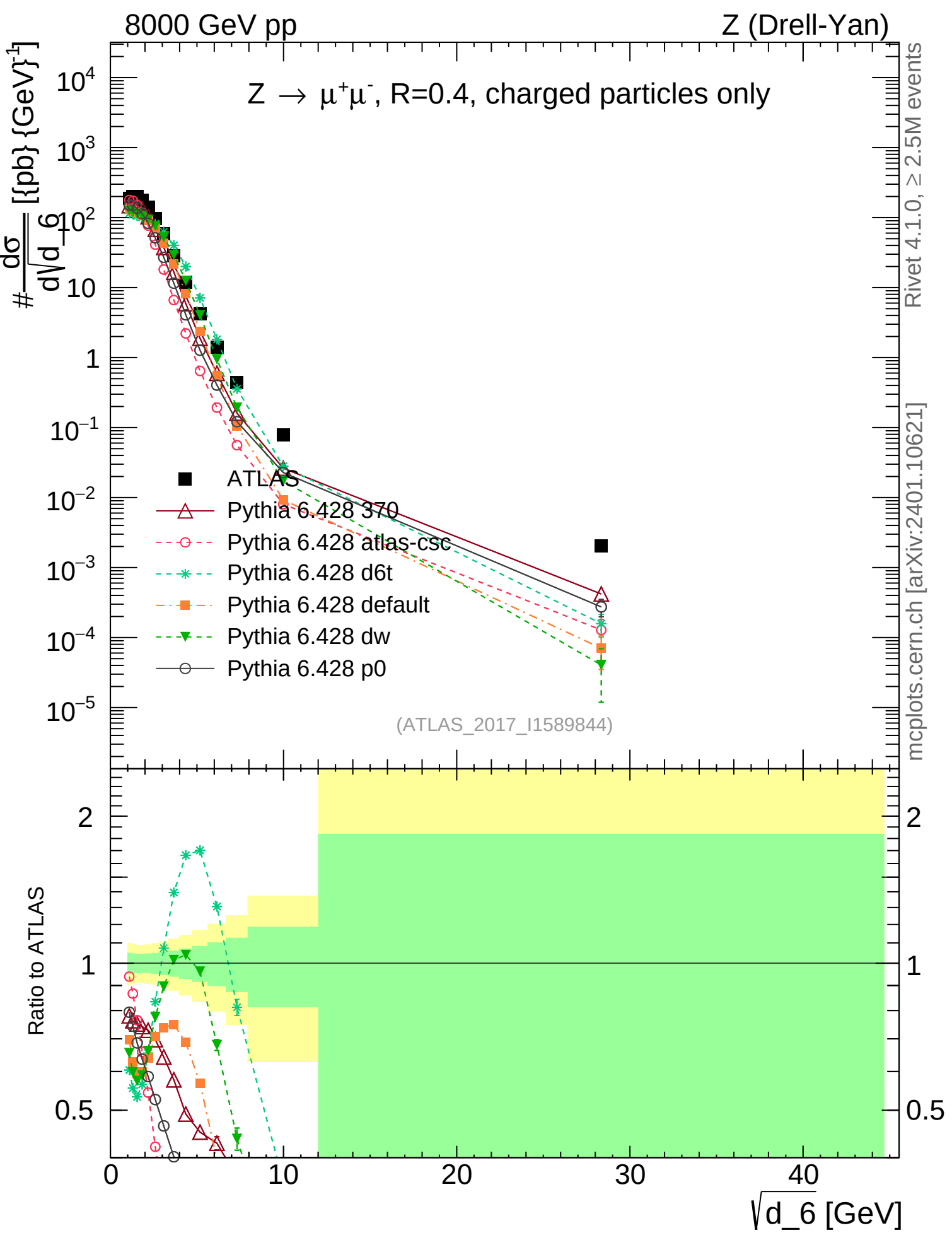
8000 GeV pp
Z (Drell-Yan)
Z → μ+μ-, R=0.4, charged particles only
ATLAS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
(ATLAS_2017_I1589844)
Rivet 4.1.0, ≥ 2.5M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
√d_6 [GeV]