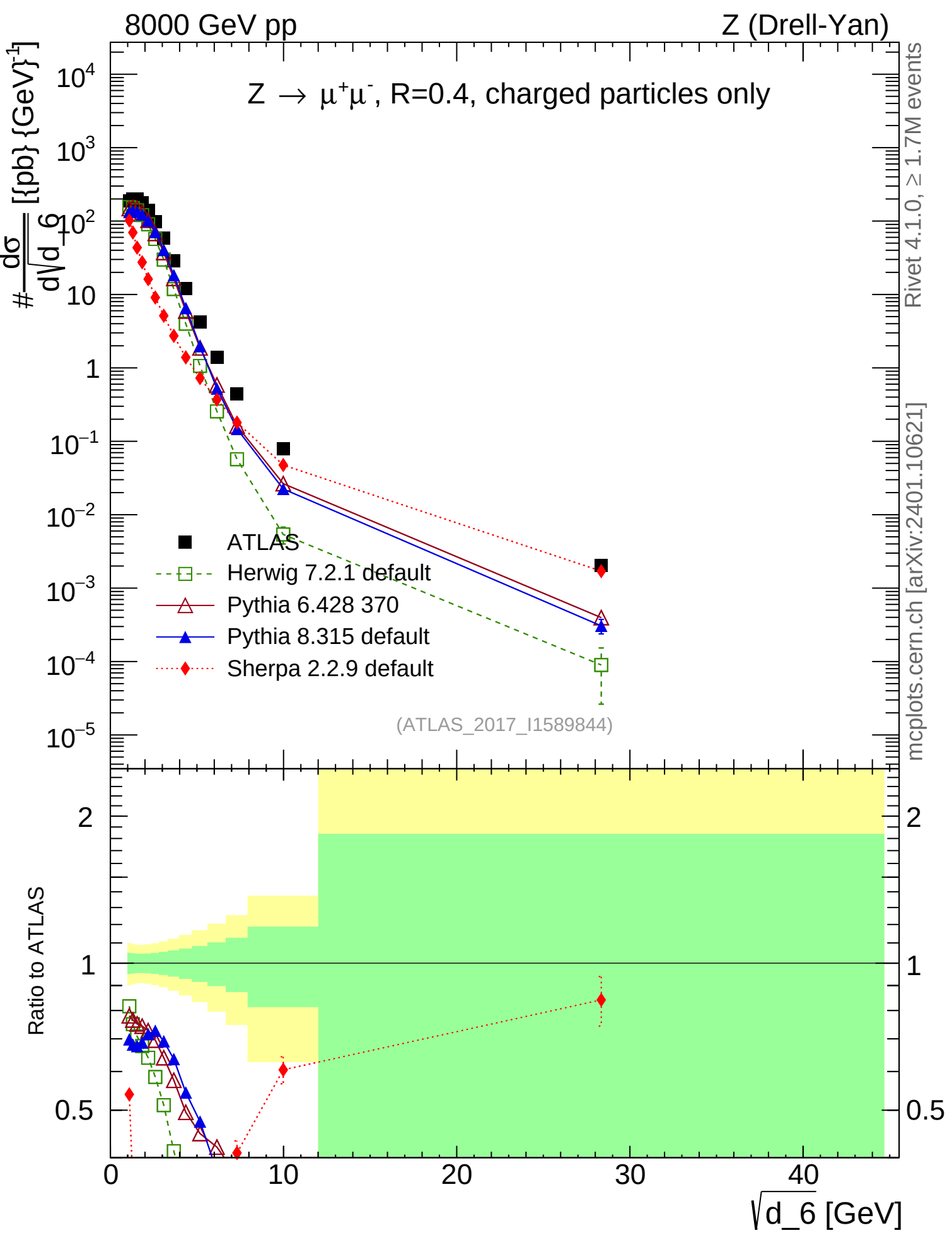
8000 GeV pp
Z (Drell-Yan)
Z → μ⁺μ⁻, R=0.4, charged particles only
ATLAS
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.9 default
(ATLAS_2017_I1589844)
Ratio to ATLAS
√d_6 [GeV]
Rivet 4.1.0, ≥ 1.7M events
mcplots.cern.ch [arXiv:2401.10621]