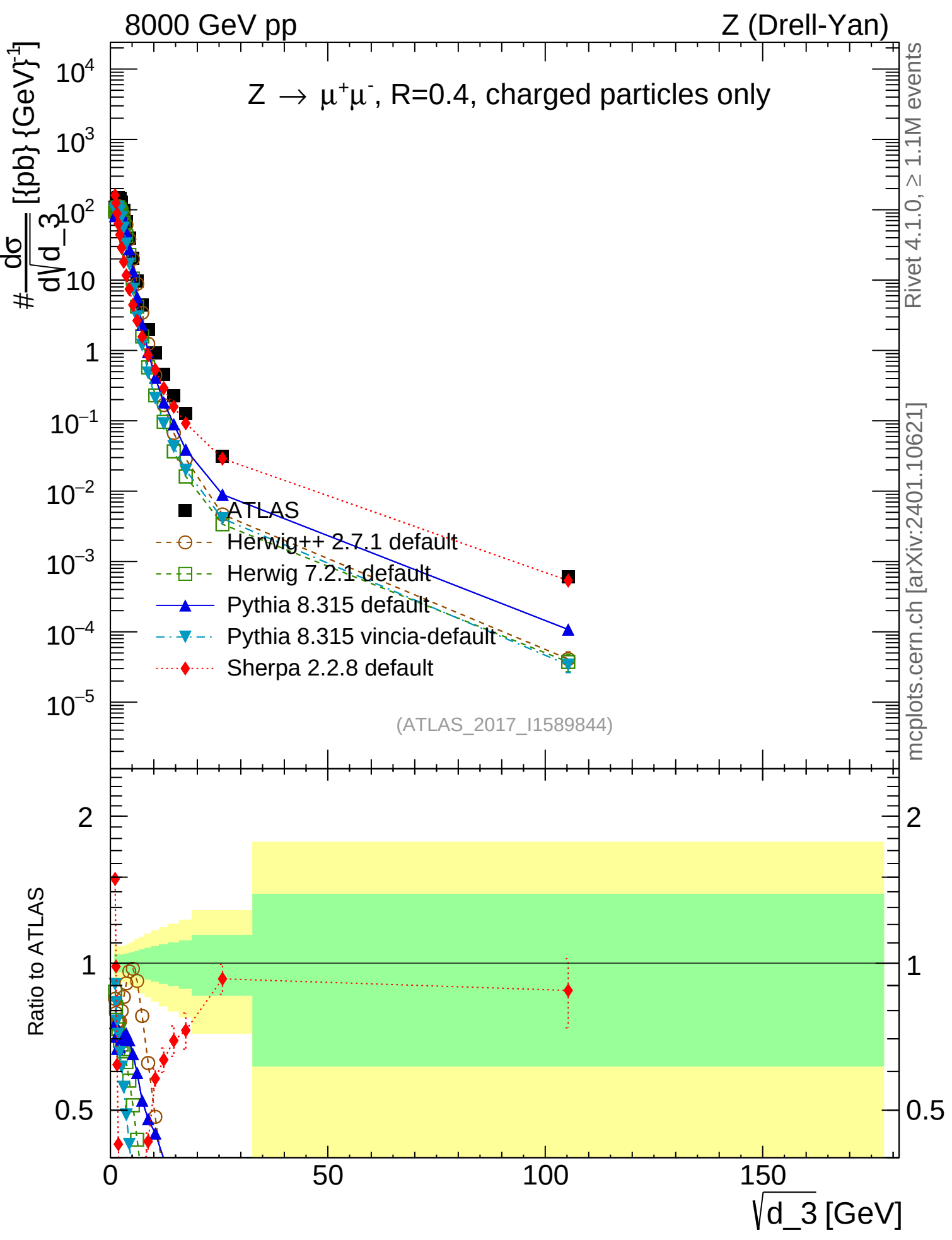

8000 GeV pp
Z (Drell-Yan)
Z → μ⁺μ⁻, R=0.4, charged particles only
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.8 default
(ATLAS_2017_I1589844)
Rivet 4.1.0, ≥ 1.1M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
√d_3 [GeV]