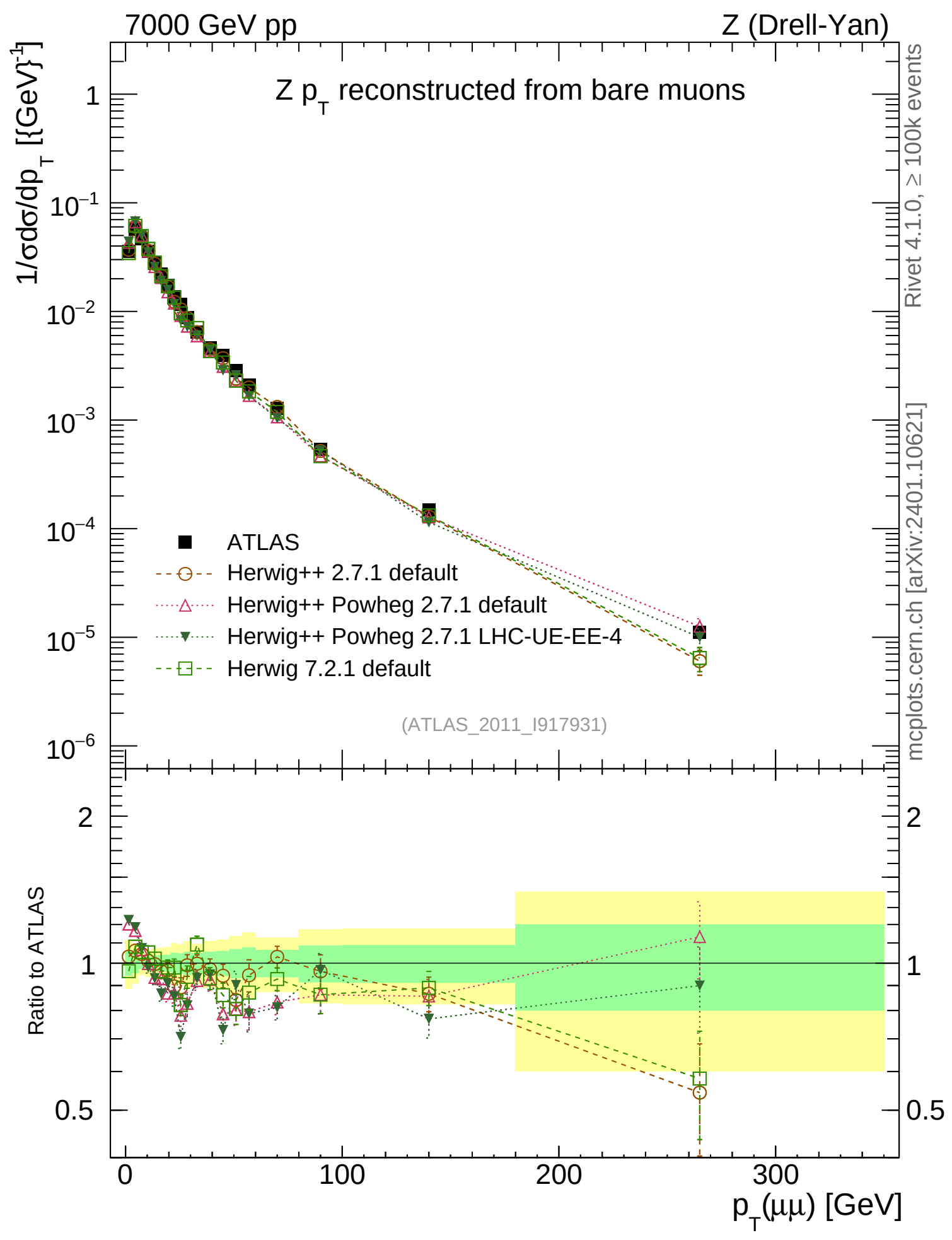
7000 GeV pp
Z (Drell-Yan)
Z p_T reconstructed from bare muons
1/σdσ/dp_T [{GeV}^-1]
ATLAS
Herwig++ 2.7.1 default
Herwig++ Powheg 2.7.1 default
Herwig++ Powheg 2.7.1 LHC-UE-EE-4
Herwig 7.2.1 default
(ATLAS_2011_I917931)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
p_T(μμ) [GeV]