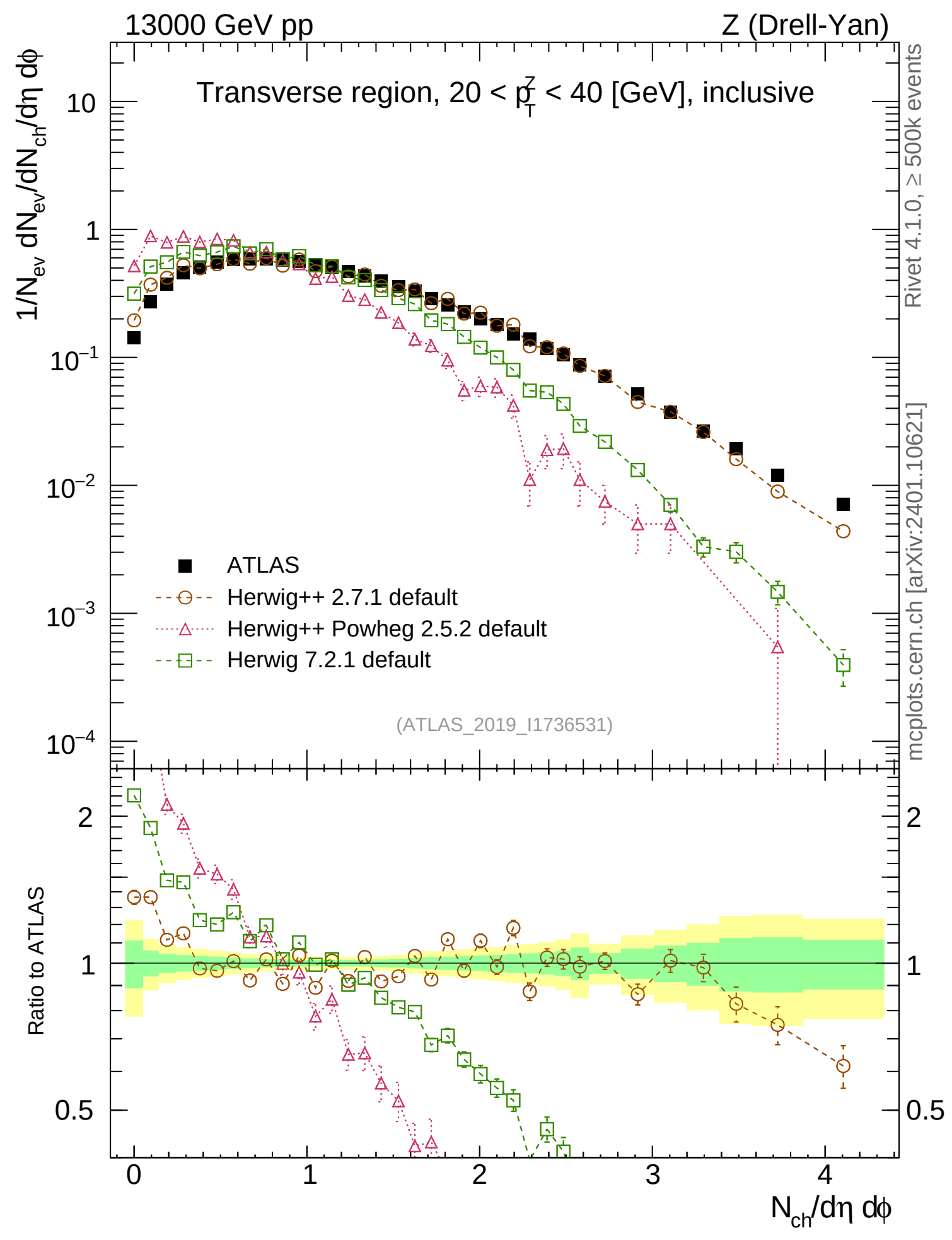
13000 GeV pp
Z (Drell-Yan)
Transverse region, 20 < p_T^Z < 40 [GeV], inclusive
$1/N_{ev}\ dN_{ev}/dN_{ch}/d\eta\ d\phi$
ATLAS
Herwig++ 2.7.1 default
Herwig++ Powheg 2.5.2 default
Herwig 7.2.1 default
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
$N_{ch}/d\eta\ d\phi$