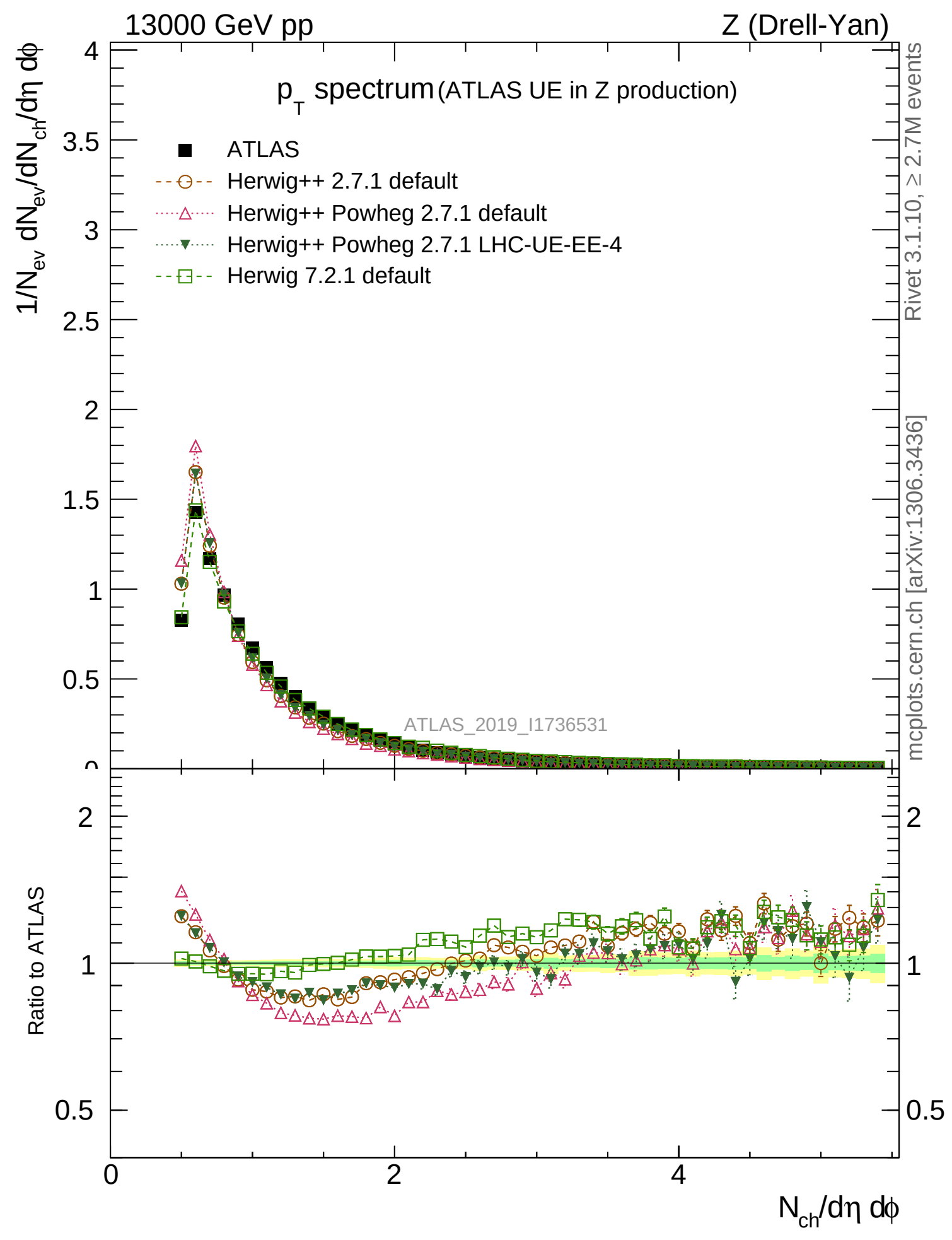
13000 GeV pp
Z (Drell-Yan)
p_T spectrum (ATLAS UE in Z production)
ATLAS
Herwig++ 2.7.1 default
Herwig++ Powheg 2.7.1 default
Herwig++ Powheg 2.7.1 LHC-UE-EE-4
Herwig 7.2.1 default
ATLAS_2019_I1736531
$1/N_{ev}\ dN_{ev}/dN_{ch}/d\eta\ d\phi$
Ratio to ATLAS
$N_{ch}/d\eta\ d\phi$
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]