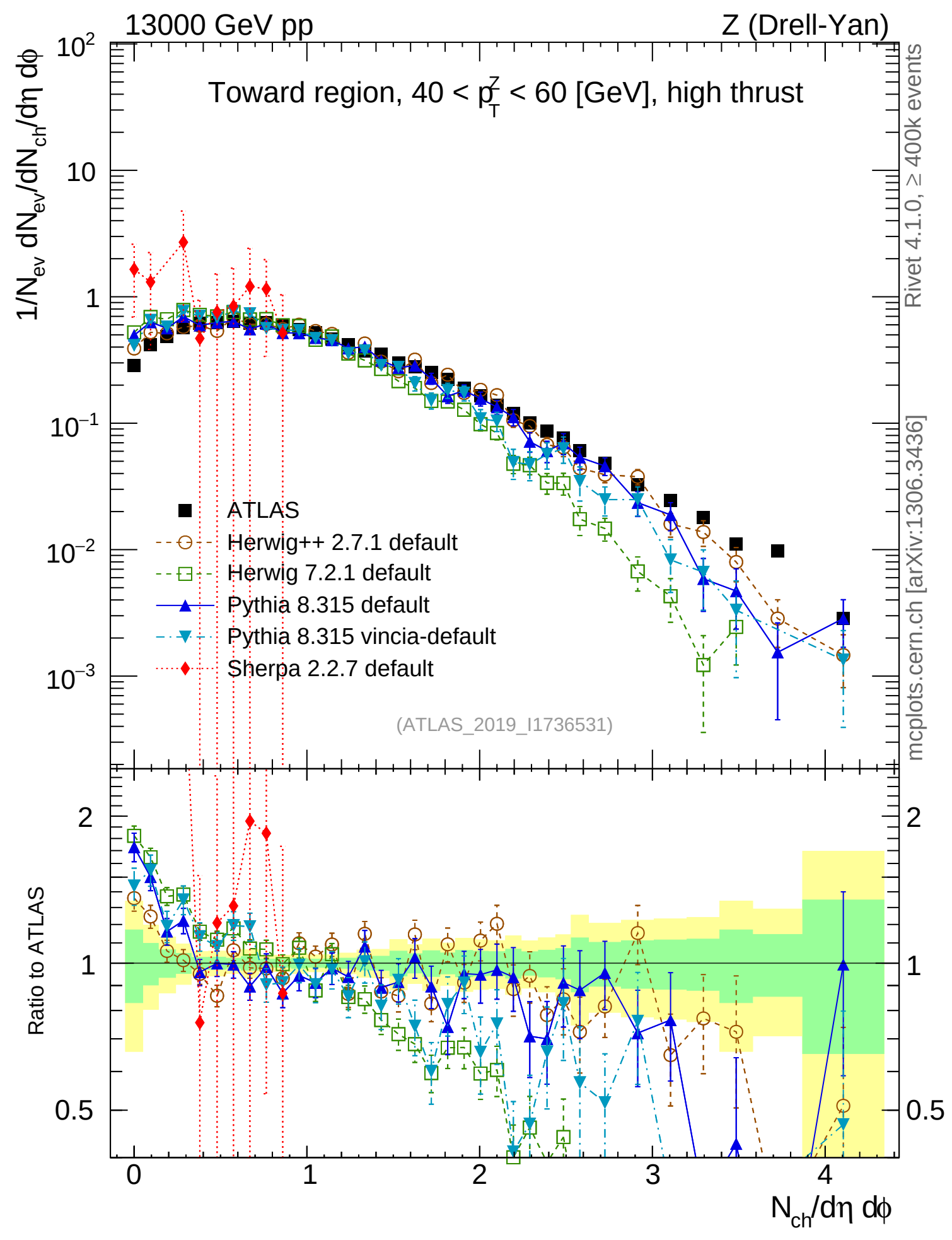
13000 GeV pp
Z (Drell-Yan)
Toward region, 40 < p_T^Z < 60 [GeV], high thrust
$1/N_{ev}\ dN_{ev}/dN_{ch}/d\eta\ d\phi$
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.7 default
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$N_{ch}/d\eta\ d\phi$