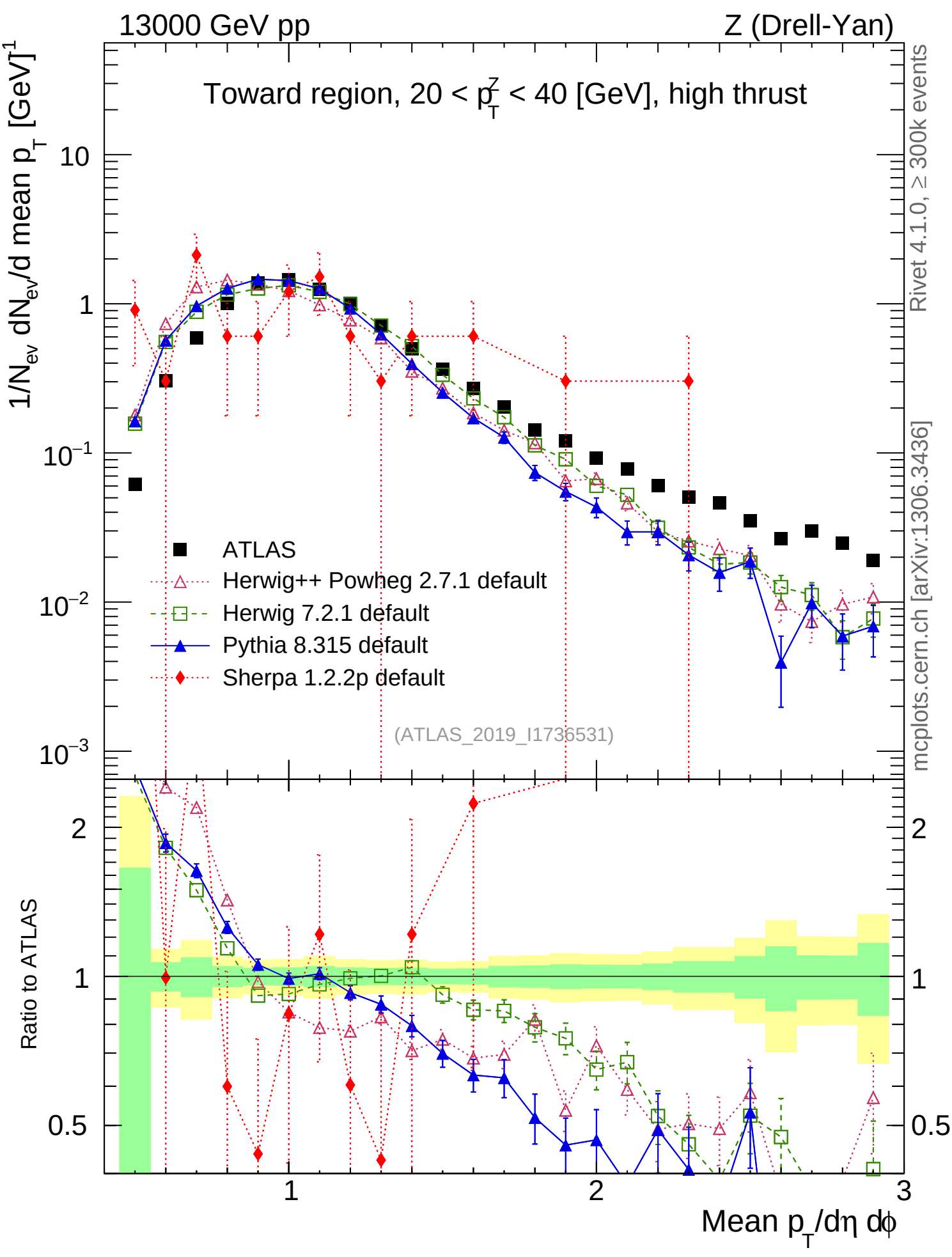
13000 GeV pp
Z (Drell-Yan)
Toward region, 20 < p_T^Z < 40 [GeV], high thrust
1/N_ev dN_ev/d mean p_T [GeV]^-1
10
1
10^-1
10^-2
10^-3
ATLAS
Herwig++ Powheg 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Sherpa 1.2.2p default
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
1
2
3
Mean p_T/dη dϕ