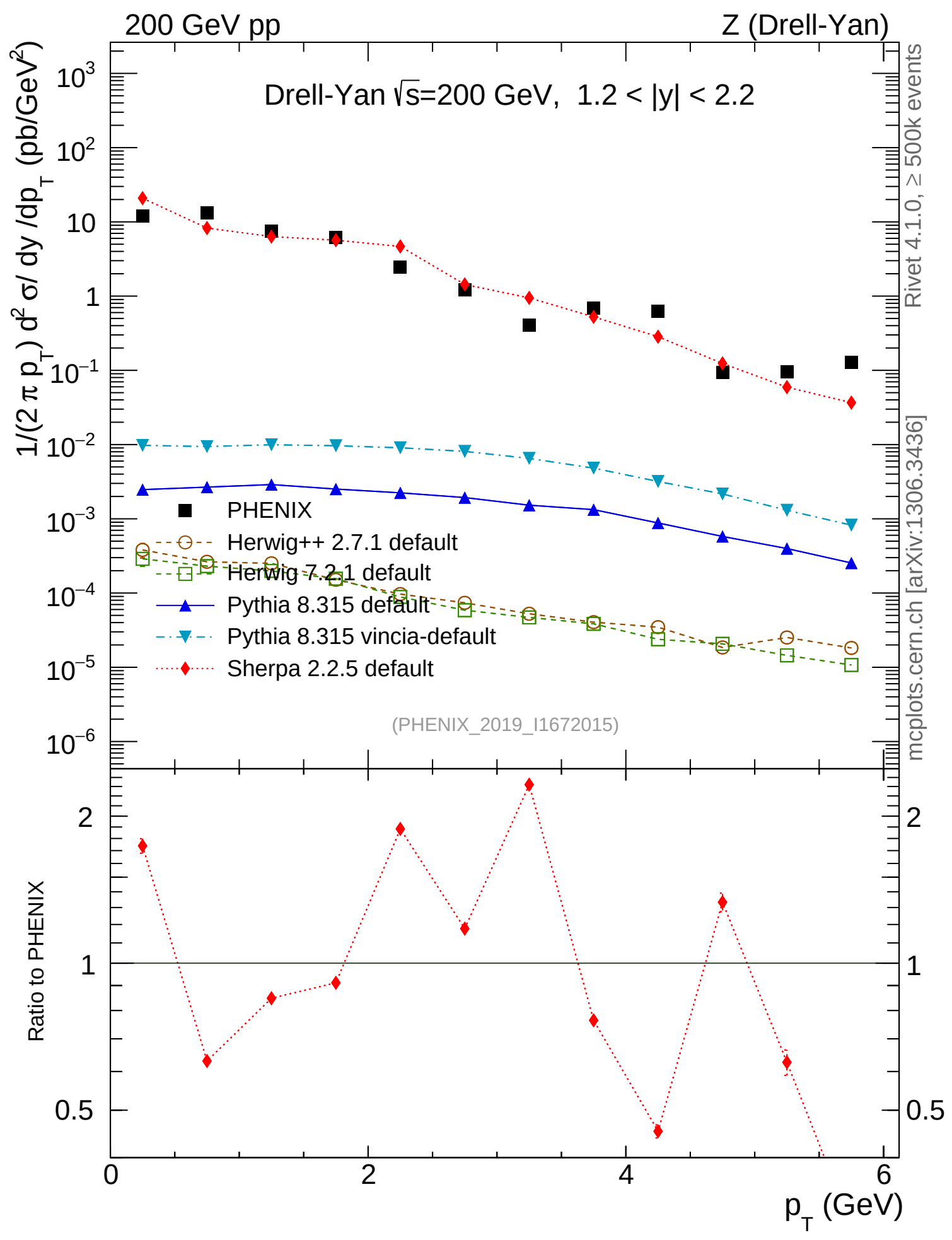
200 GeV pp
Z (Drell-Yan)
Drell-Yan √s=200 GeV, 1.2 < |y| < 2.2
1/(2 π p_T) d² σ/ dy /dp_T (pb/GeV²)
PHENIX
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.5 default
(PHENIX_2019_I1672015)
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to PHENIX
p_T (GeV)