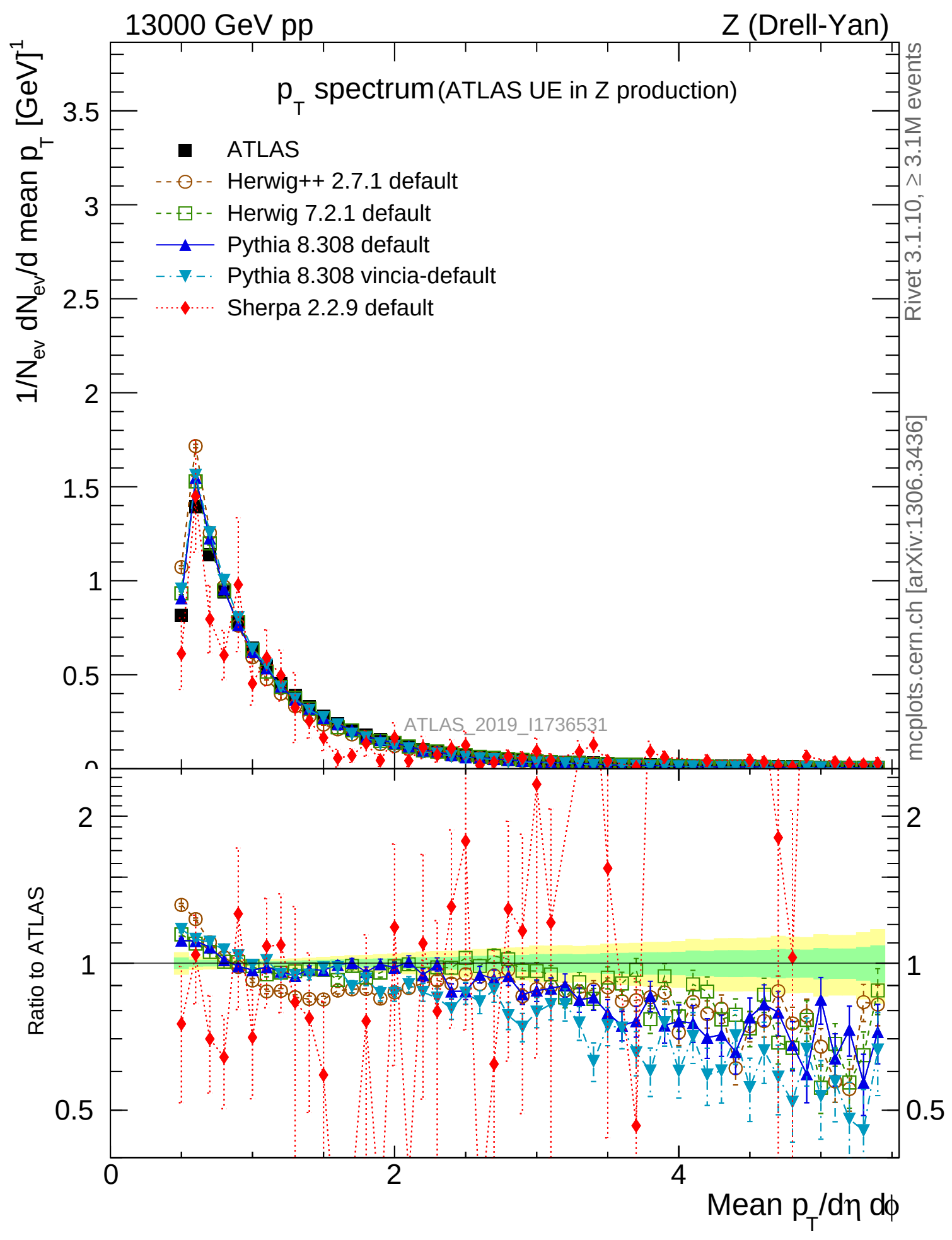
13000 GeV pp
Z (Drell-Yan)
p_T spectrum (ATLAS UE in Z production)
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 2.2.9 default
ATLAS_2019_I1736531
1/N_ev dN_ev/d mean p_T [GeV]^-1
Ratio to ATLAS
Mean p_T/dη dφ
Rivet 3.1.10, ≥ 3.1M events
mcplots.cern.ch [arXiv:1306.3436]