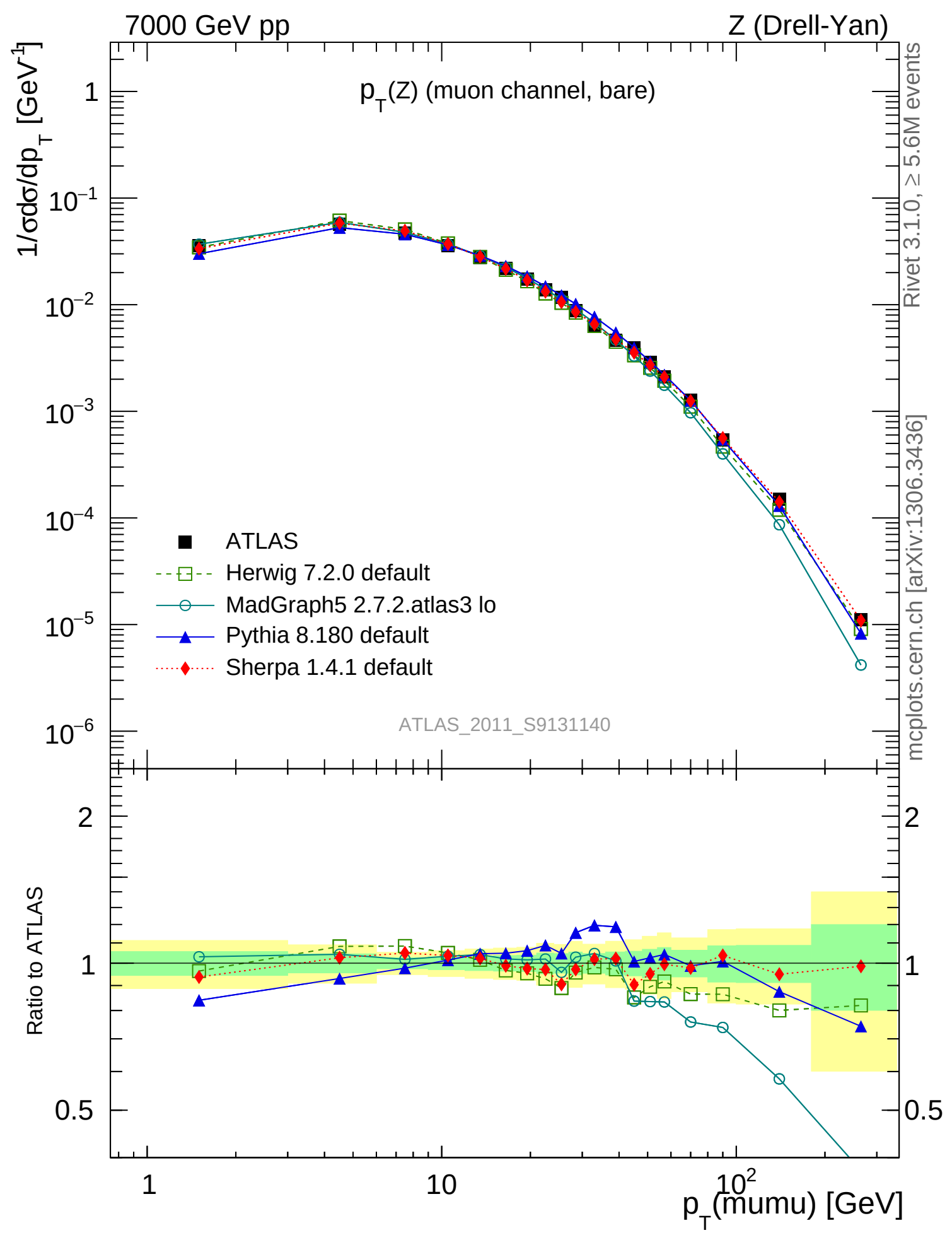
7000 GeV pp
Z (Drell-Yan)
p_T(Z) (muon channel, bare)
1/σdσ/dp_T [GeV^-1]
Rivet 3.1.0, ≥ 5.6M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS
Herwig 7.2.0 default
MadGraph5 2.7.2.atlas3 lo
Pythia 8.180 default
Sherpa 1.4.1 default
ATLAS_2011_S9131140
Ratio to ATLAS
p_T(mumu) [GeV]