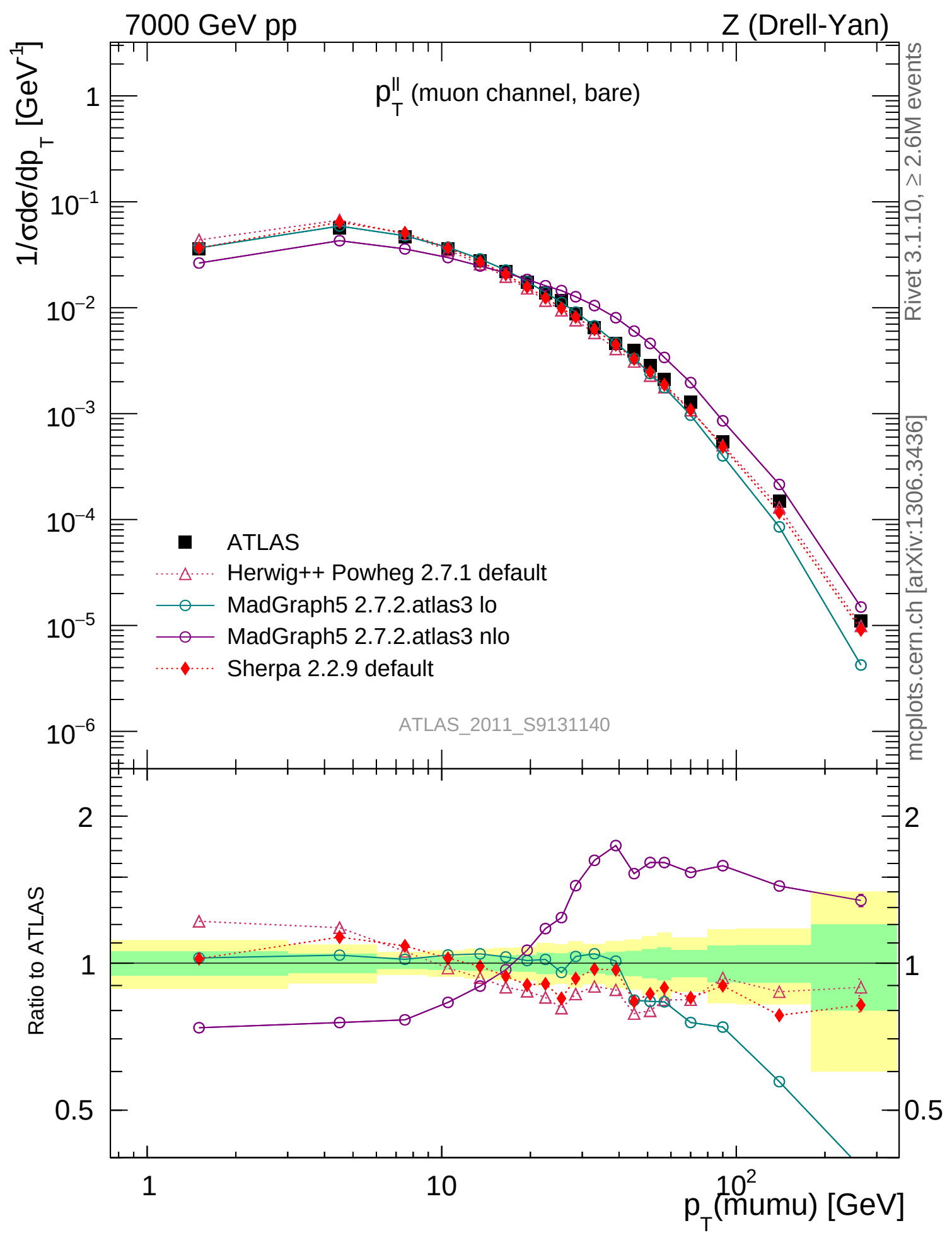
7000 GeV pp
Z (Drell-Yan)
p_T^{ll} (muon channel, bare)
$1/\sigma d\sigma/dp_T$ [GeV^{-1}]
ATLAS
Herwig++ Powheg 2.7.1 default
MadGraph5 2.7.2.atlas3 lo
MadGraph5 2.7.2.atlas3 nlo
Sherpa 2.2.9 default
ATLAS_2011_S9131140
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T(mumu) [GeV]