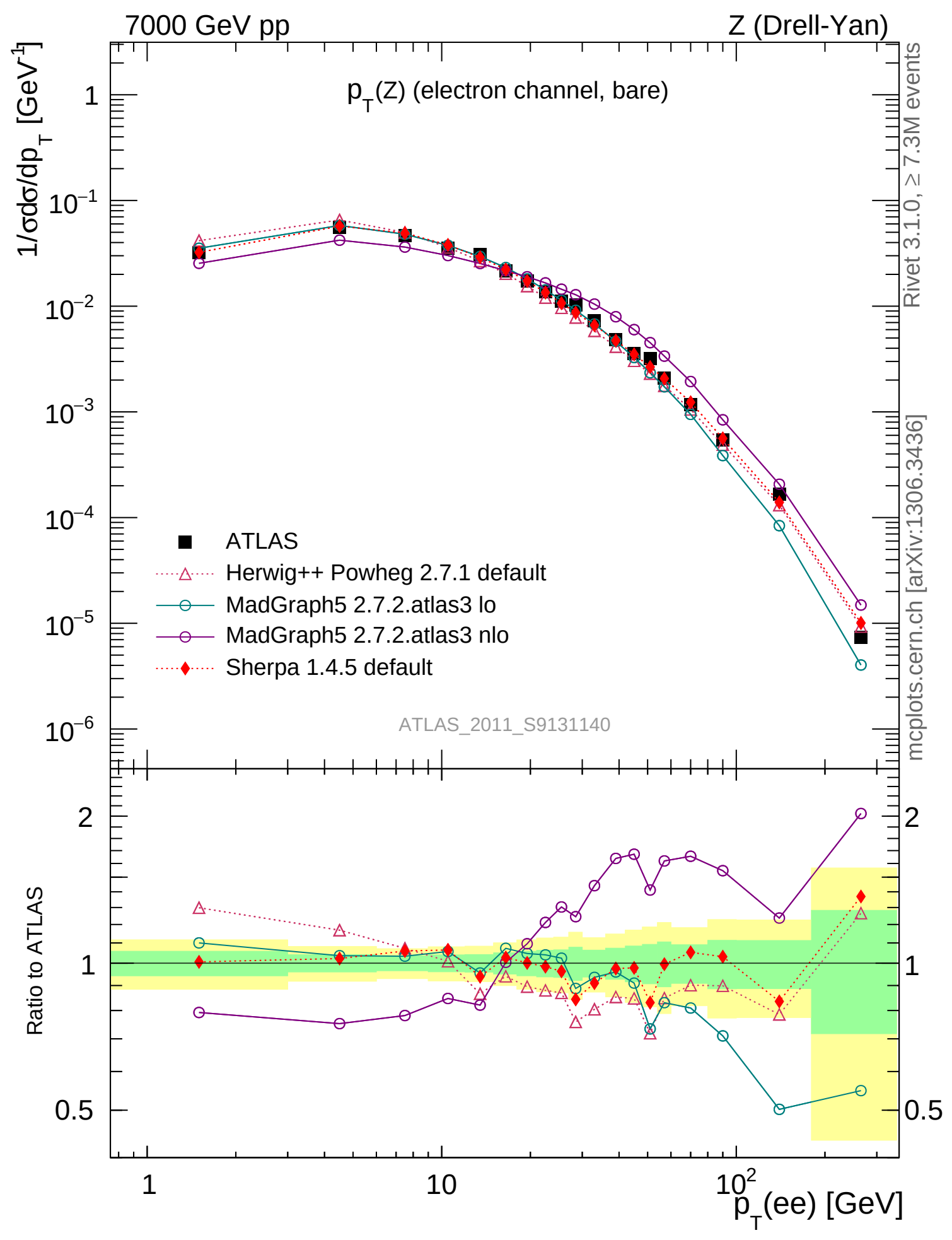
7000 GeV pp
Z (Drell-Yan)
p_T(Z) (electron channel, bare)
$1/\sigma d\sigma/dp_T$ [GeV^{-1}]
Rivet 3.1.0, ≥ 7.3M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS
Herwig++ Powheg 2.7.1 default
MadGraph5 2.7.2.atlas3 lo
MadGraph5 2.7.2.atlas3 nlo
Sherpa 1.4.5 default
ATLAS_2011_S9131140
Ratio to ATLAS
p_T(ee) [GeV]