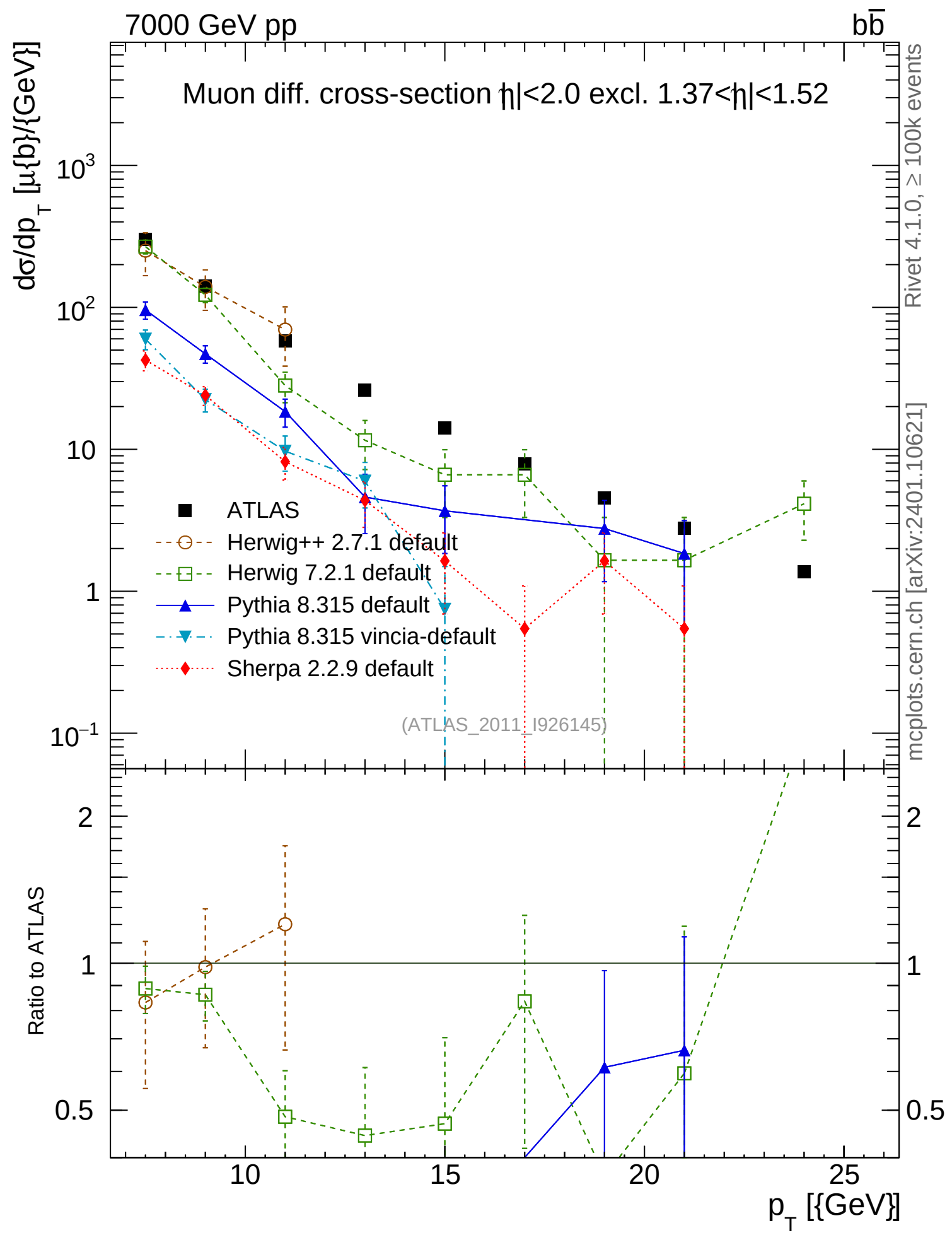
7000 GeV pp
$b\bar{b}$
Muon diff. cross-section |η|<2.0 excl. 1.37<|η|<1.52
dσ/dp_T [μ{b}/{GeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.9 default
(ATLAS_2011_I926145)
Ratio to ATLAS
p_T [{GeV}]