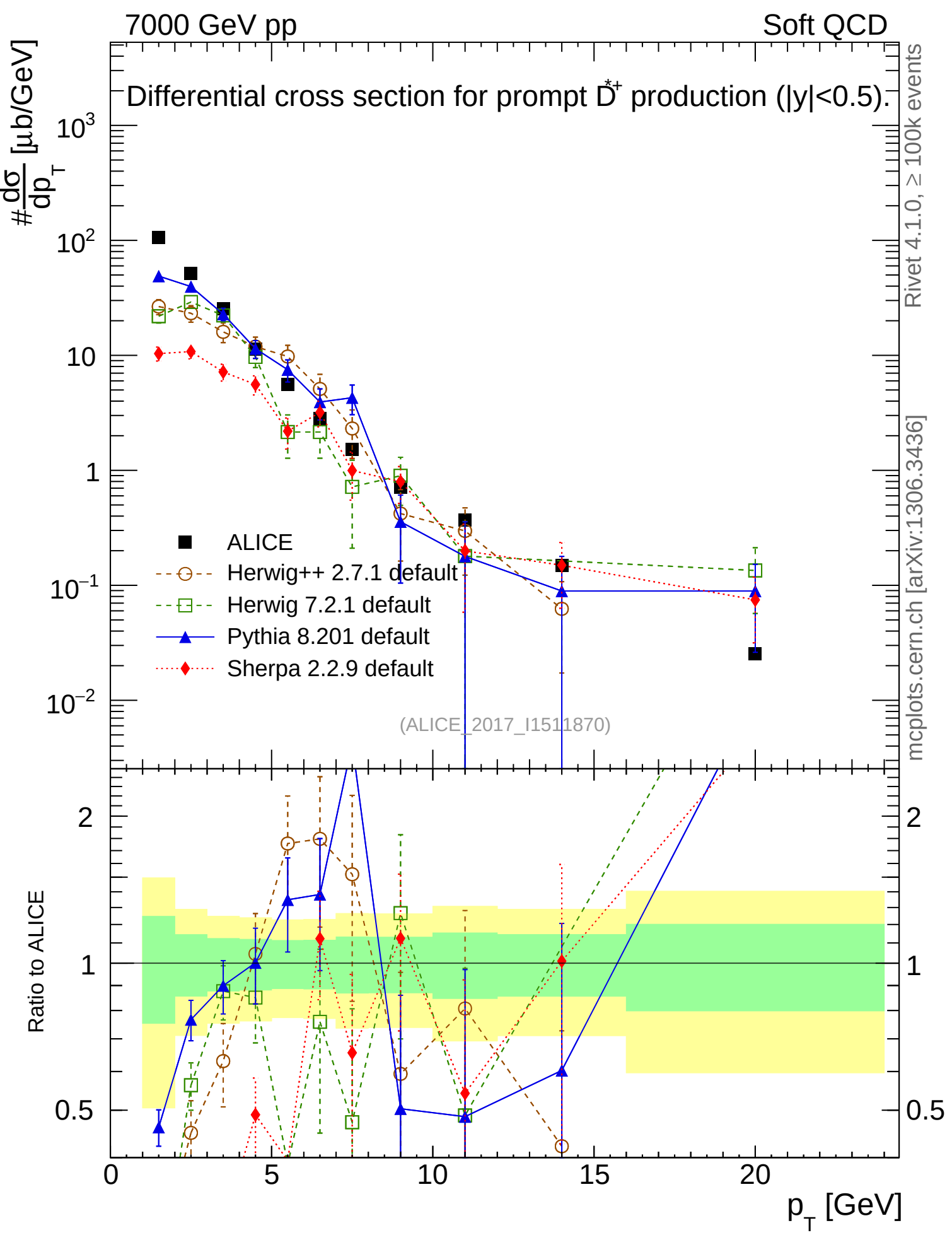
7000 GeV pp
Soft QCD
Differential cross section for prompt D*+ production (|y|<0.5).
dσ/dp_T [μb/GeV]
ALICE
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.201 default
Sherpa 2.2.9 default
(ALICE_2017_I1511870)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
p_T [GeV]