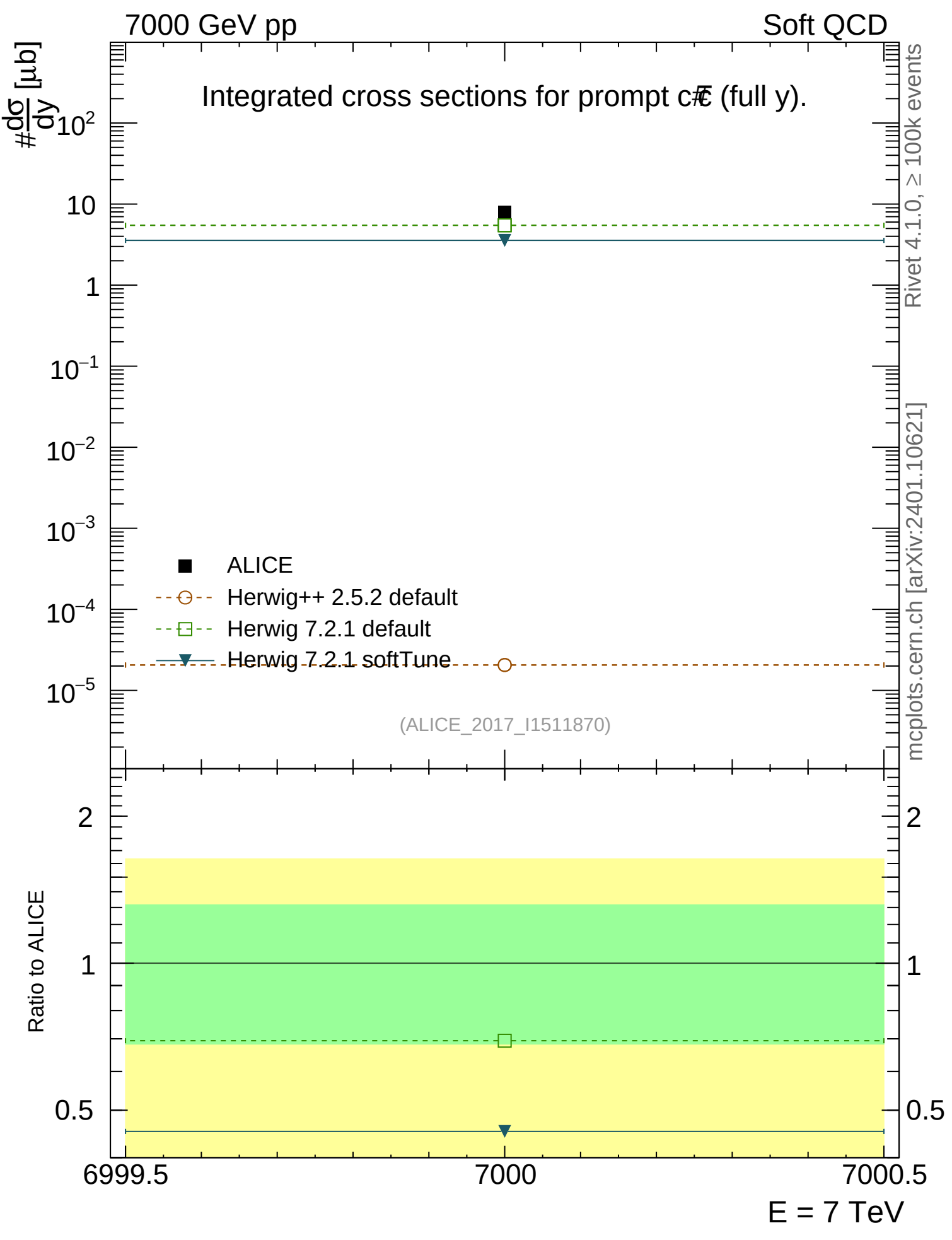
7000 GeV pp
Soft QCD
Integrated cross sections for prompt c#bar{c} (full y).
#dσ/dy [μb]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
ALICE
Herwig++ 2.5.2 default
Herwig 7.2.1 default
Herwig 7.2.1 softTune
(ALICE_2017_I1511870)
Ratio to ALICE
6999.5
7000
7000.5
E = 7 TeV