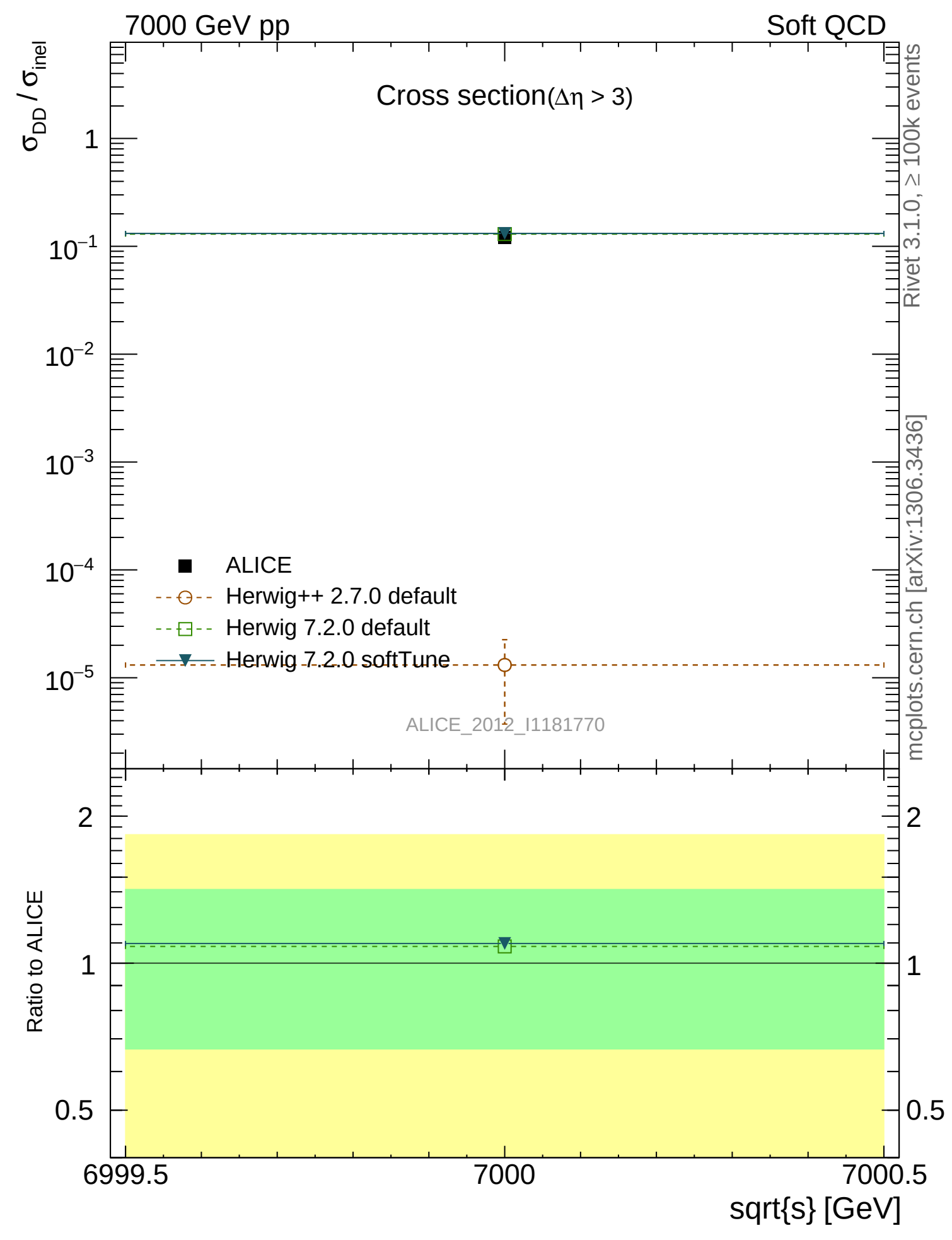
7000 GeV pp
Soft QCD
Cross section(Δη > 3)
σDD / σinel
1
10−1
10−2
10−3
10−4
10−5
ALICE
Herwig++ 2.7.0 default
Herwig 7.2.0 default
Herwig 7.2.0 softTune
ALICE_2012_I1181770
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
2
1
0.5
6999.5
7000
7000.5
sqrt{s} [GeV]