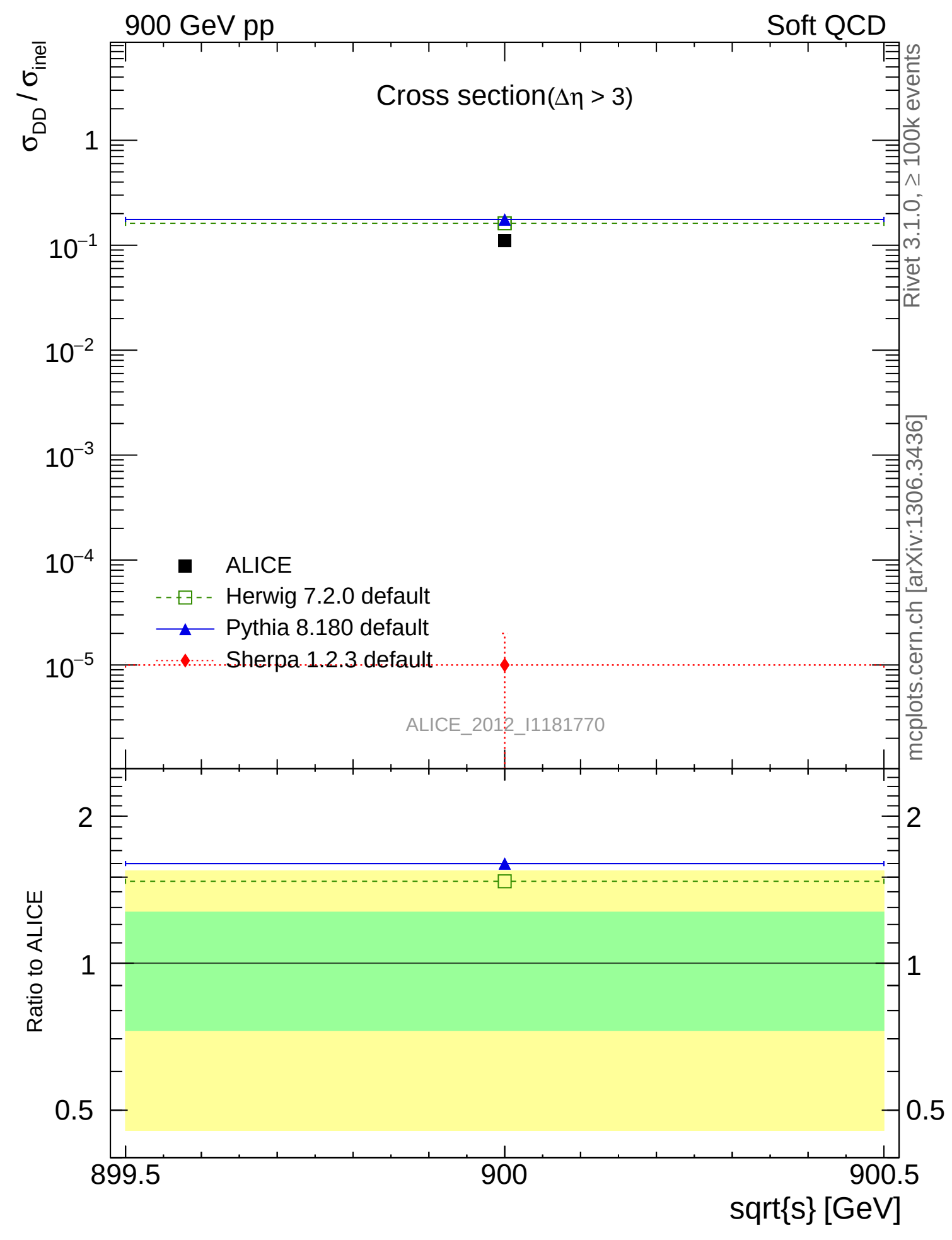
900 GeV pp
Soft QCD
Cross section(Δη > 3)
σDD / σinel
1
10−1
10−2
10−3
10−4
10−5
ALICE
Herwig 7.2.0 default
Pythia 8.180 default
Sherpa 1.2.3 default
ALICE_2012_I1181770
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
2
1
0.5
899.5
900
900.5
sqrt{s} [GeV]