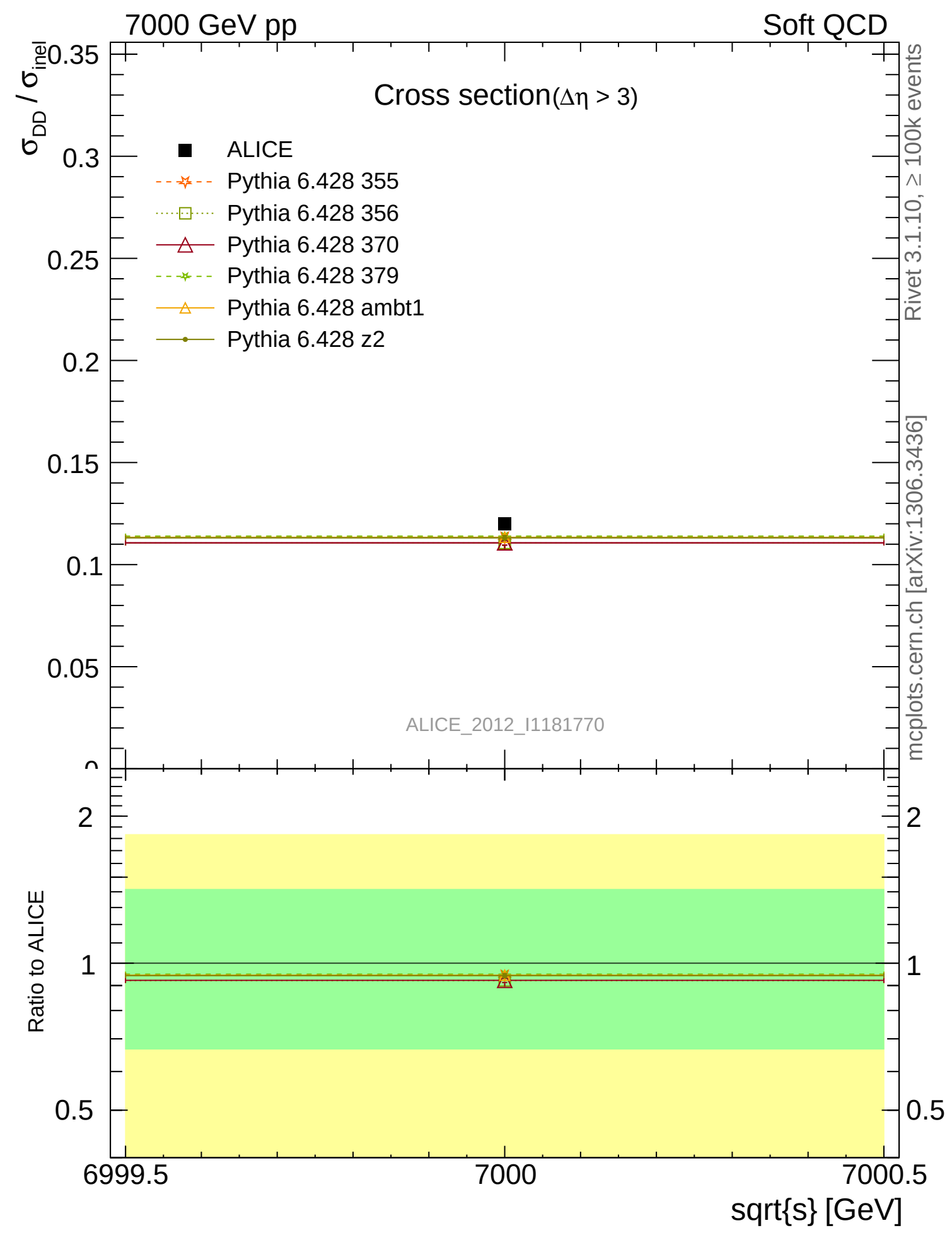
7000 GeV pp
Soft QCD
Cross section(Δη > 3)
σDD / σinel
ALICE
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
ALICE_2012_I1181770
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
sqrt{s} [GeV]
6999.5
7000
7000.5