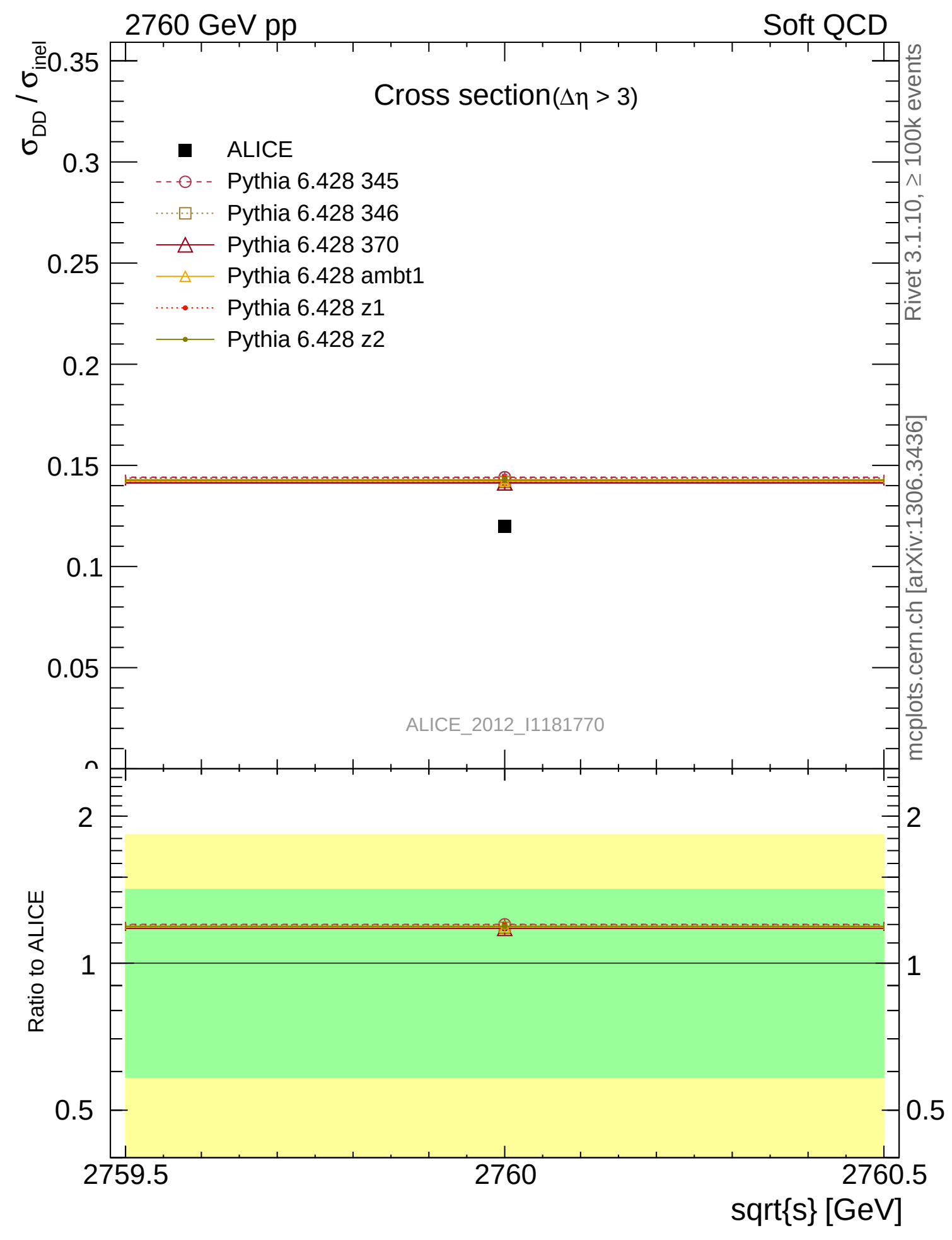
2760 GeV pp
Soft QCD
Cross section(Δη > 3)
ALICE
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
σDD / σinel
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
ALICE_2012_I1181770
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
2
1
0.5
2759.5
2760
2760.5
sqrt{s} [GeV]