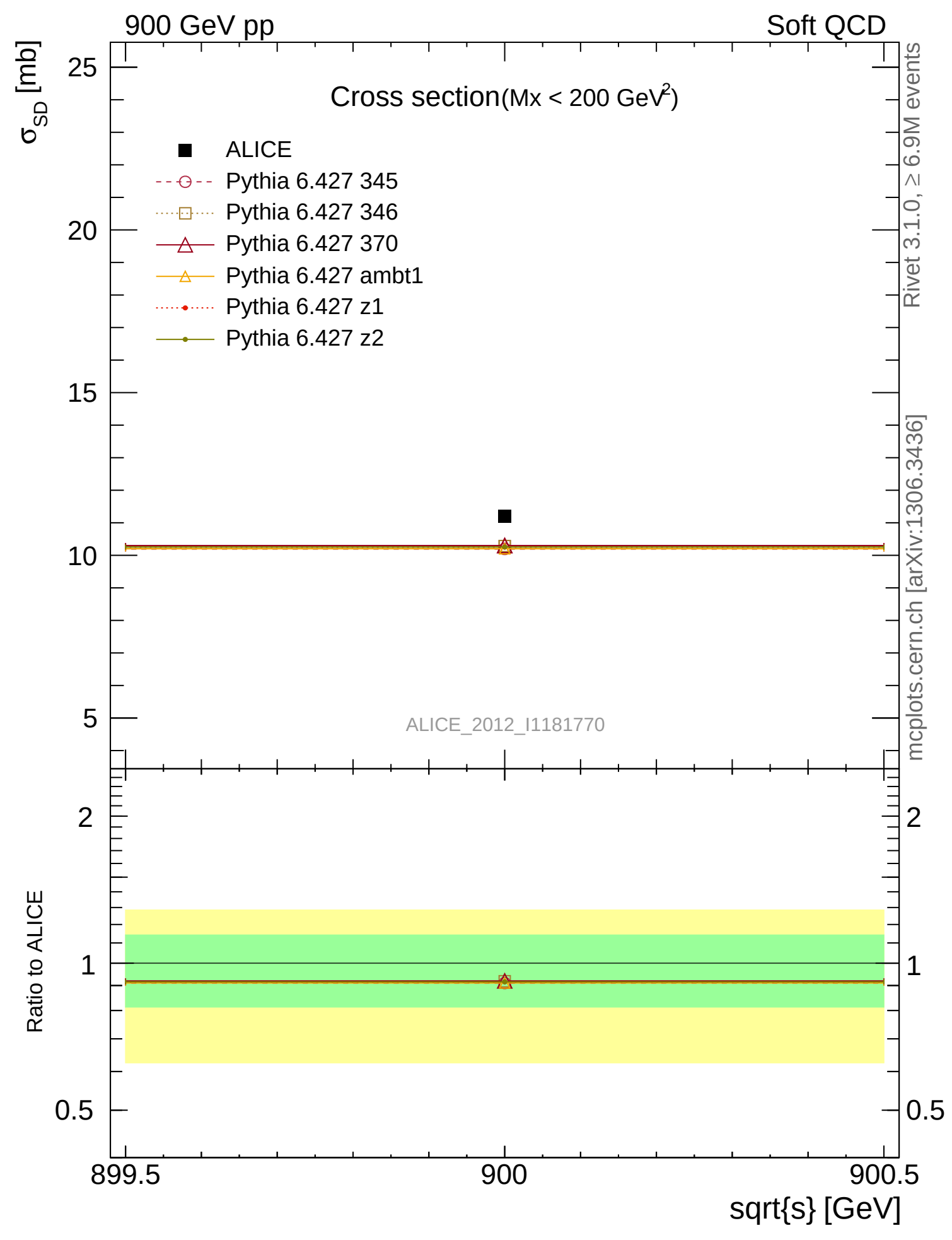
900 GeV pp
Soft QCD
Cross section(Mx < 200 GeV^2)
σ_{SD} [mb]
ALICE
Pythia 6.427 345
Pythia 6.427 346
Pythia 6.427 370
Pythia 6.427 ambt1
Pythia 6.427 z1
Pythia 6.427 z2
ALICE_2012_I1181770
Rivet 3.1.0, ≥ 6.9M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
sqrt{s} [GeV]
25
20
15
10
5
2
1
0.5
899.5
900
900.5