

# Di-Higgs production in bottom quark annihilation at NNLO QCD

*Tuesday, September 10, 2019 6:00 PM (25 minutes)*

We present NNLO QCD corrections to production of pair of Higgs bosons in bottom quark annihilation at the Large Hadron Collider. We take into account all the partonic channels in five flavour scheme. We find that these corrections are important for the reliable predictions which are less sensitive to unphysical scales.

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