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## Higgs Production With Full Quark Mass Dependence

*Monday, October 16, 2023 2:45 PM (30 minutes)*

We present new results for the Higgs production cross section in the gluon fusion channel at NNLO in QCD with the inclusion of top, bottom and charm mass effects. With these results one of the largest remaining uncertainties on the Higgs production cross section is eliminated.

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