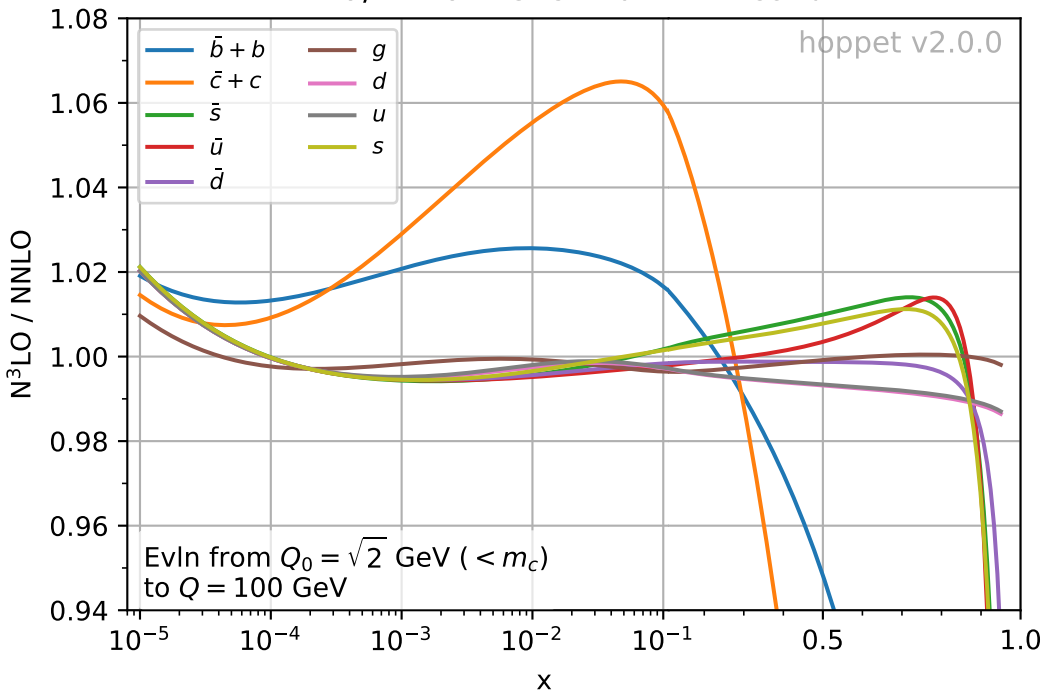


N³LO/NNLO: Benchmark init. cond.

hoppet v2.0.0

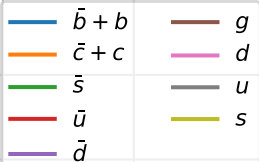


$N^3\text{LO}/\text{NNLO}$: Benchmark init. cond.

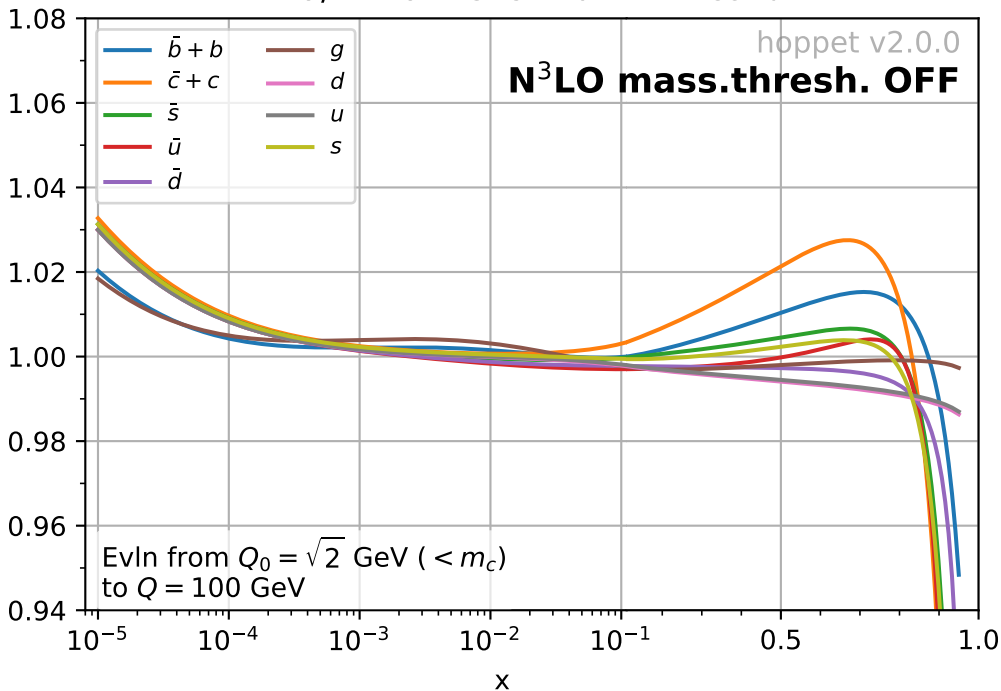
hoppet v2.0.0

$N^3\text{LO}$ mass.thresh. OFF

$N^3\text{LO} / \text{NNLO}$



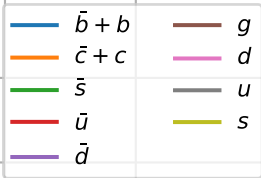
Evln from $Q_0 = \sqrt{2}$ GeV ($< m_c$)
to $Q = 100$ GeV



N³LO/NNLO: NNPDF40_nnlo_pch init. cond.

hoppet v2.0.0

N³LO / NNLO



Evln from $Q_0 = 1.41$ GeV ($< m_c$)
to $Q = 100$ GeV

x

1.0

0.5

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

0.94

0.96

0.98

1.00

1.02

1.04

1.06

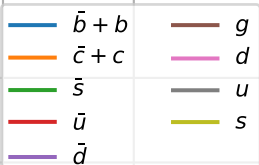
1.08

N³LO/NNLO: NNPDF40_nnlo_pch init. cond.

hoppet v2.0.0

N³LO mass.thresh. OFF

N³LO / NNLO



Evln from $Q_0 = 1.41$ GeV ($< m_c$)
to $Q = 100$ GeV

x

1.0

0.5

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

0.94

0.96

0.98

1.00

1.02

1.04

1.06

1.08