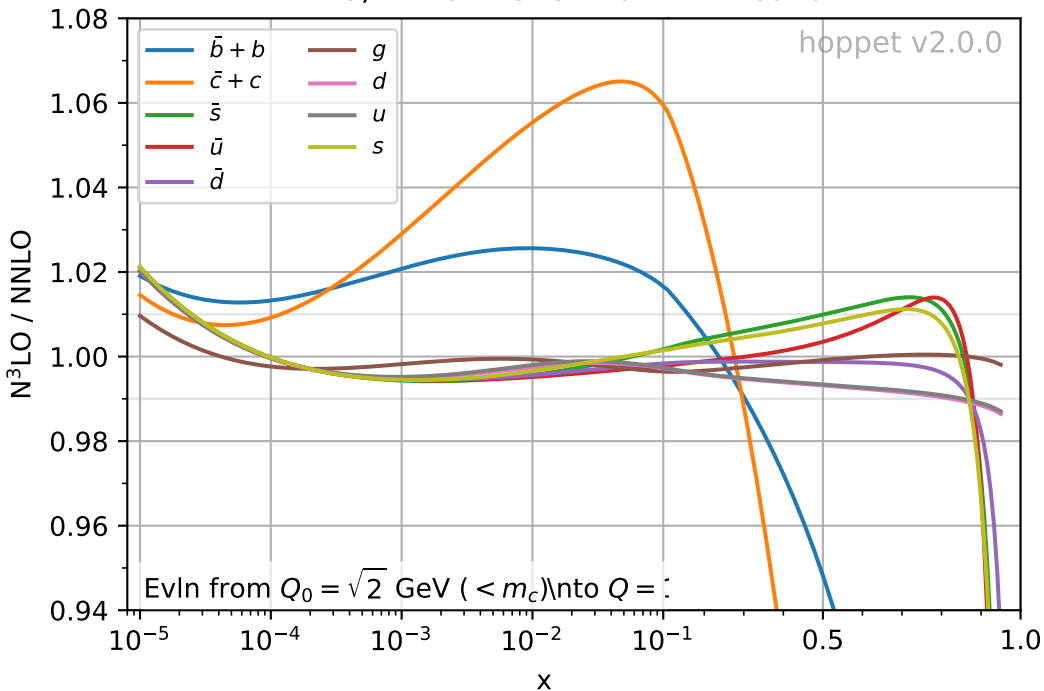


# N<sup>3</sup>LO/NNLO: Benchmark init. cond.

hoppet v2.0.0

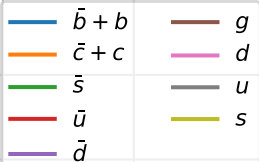


# N<sup>3</sup>LO/NNLO: Benchmark init. cond.

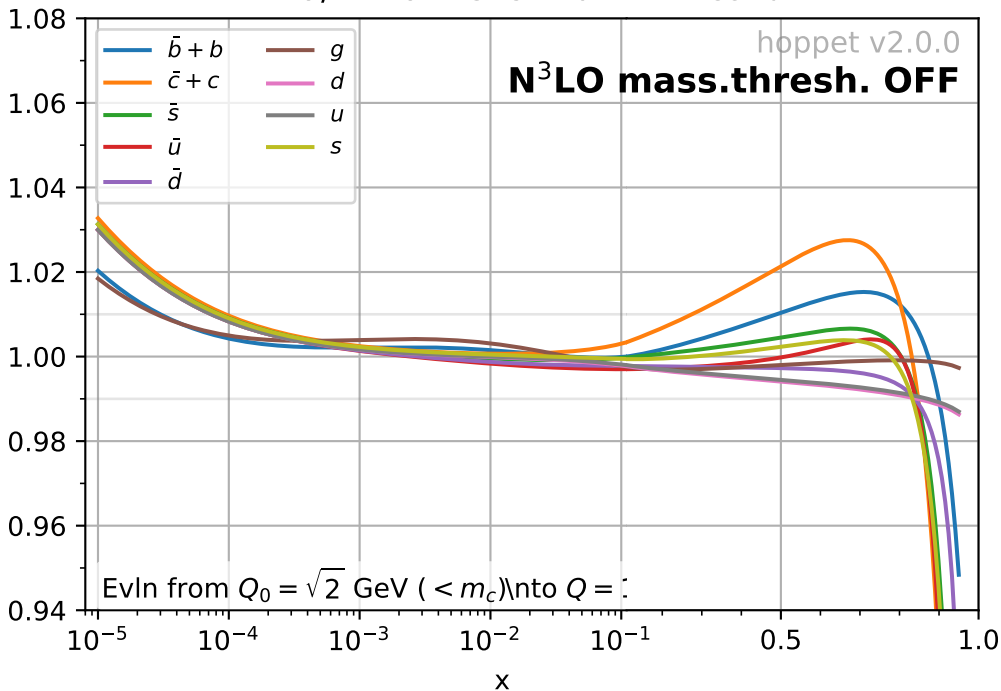
hoppet v2.0.0

**N<sup>3</sup>LO mass.thresh. OFF**

N<sup>3</sup>LO / NNLO

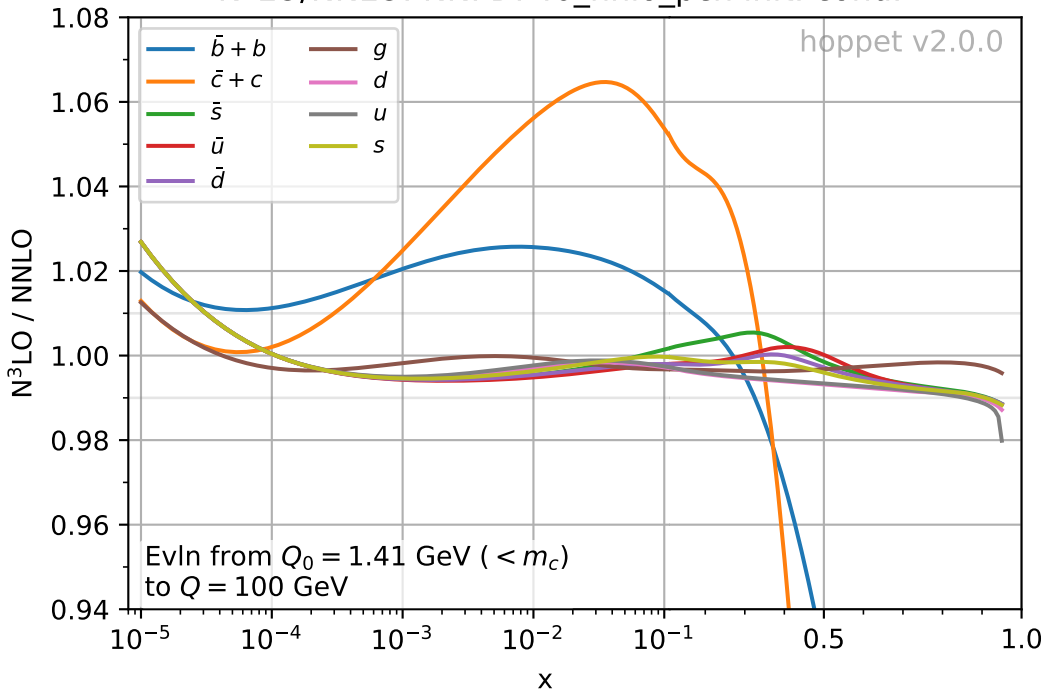


Evln from  $Q_0 = \sqrt{2}$  GeV ( $< m_c$ ) into  $Q =$



# N<sup>3</sup>LO/NNLO: NNPDF40\_nnlo\_pch init. cond.

hoppet v2.0.0

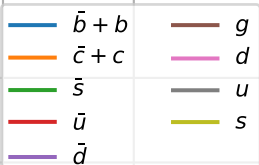


N<sup>3</sup>LO/NNLO: NNPDF40\_nnlo\_pch init. cond.

hoppet v2.0.0

**N<sup>3</sup>LO mass.thresh. OFF**

N<sup>3</sup>LO / NNLO



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

