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Towards four-loop gauge coupling beta-functions in the SM

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We present our progress in calculation of four-loop beta-functions in the SM. The results for the strong coupling is obtained in the gaugeless limit. Pure QCD part coincides with known expressions. The method of calculation and validation of the result are discussed.

Author: PIKELNER, Andrey (BLTP JINR)

Presenter: PIKELNER, Andrey (BLTP JINR)

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