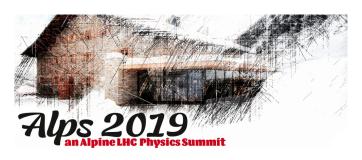
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Bottom and strange Yukawa couplings at the NNLO in the MSSM

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In MSSM scenarios characterised by large tan(beta), bottom-Yukawa-induced processes, such as Higgs decays into bottom pairs and Higgs bremsstrahlung off bottom quarks, play a major role at present and future colliders. Therefore, radiative corrections to the bottom Yukawa coupling are of extreme importance. Currently they are known in a resummed form at the NNLO level. The resummed result can be easily adapted for the strange Yukawa coupling. In this talk, I will review the calculation of the SUSY-QCD two-loop corrections to the strange and bottom Yukawa couplings, which includes the resummation of the dominant corrections for large values of tan(beta), as well as the subleading terms induced by the trilinear Higgs couplings A_b,s. Moreover, preliminary results on the two-loop electroweak corrections to the bottom Yukawa coupling will be presented. The phenomenological impact of the calculation will also be discussed.

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