

IR fixed point pattern of couplings in the MSSM+1VF

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I will discuss an intriguing observation that the values of all the couplings in the standard model except those related to first two generations can be understood from the IR fixed point structure of renormalization group equations in the minimal supersymmetric model extended by one complete vectorlike family with the scale of new physics in a multi-TeV range.

Primary author: DERMISEK, Radovan

Presenter: DERMISEK, Radovan

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