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## Effects of RGE on fermion observables in SO10 models

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In the context of non-supersymmetric SO(10) models, we analyze the renormalization group equations for the fermions observables (including neutrinos) from the GUT energy scale down to the electroweak energy scale, explicitly taking into account the effects of an intermediate energy scale induced by a Pati–Salam gauge group. We show that the evolved fermion masses and mixing present sizable deviations from the values obtained without including the effects of the intermediate scale.

### Experimental Collaboration

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