

Constraining 2HDM-type III Yukawa couplings with scalar-pseudoscalar interactions

Abstract content

The contribution of scalar and pseudoscalar couplings for neutrino-electron scattering are studied. After a discussion of a model independent approach, we analyze the case of the type III two Higgs doublet model and obtain constraints for some elements of the leptonic Yukawa couplings mixing matrix.

Summary

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