Phenomenology 2018 Symposium



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Leptonic decays of the Higgs boson in the Left-Right Symmetric Model

Tuesday 8 May 2018 16:30 (15 minutes)

I shall discuss the decays of the Higgs boson into lepton pairs in the left-right symmetric model. $h \rightarrow ee, e\mu, e\tau, \mu\tau$ decays will be shown to be in the observable range. There is an intricate connection of these decays with the structure of the neutrino mass, which will be outlined.

Summary

Work done in collaboration with T. Ghosh

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