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Effective theory approach to portly neutrinos: theory and application

Tuesday, 7 October 2008 17:00 (0:30)

Abstract content

I will discuss the effects of heavy Majorana neutrinos with sub-TeV masses. I will argue that the mere presence of these particles would be a signal of physics beyond the minimal seesaw mechanism. Using an effective Lagrangian approach I will describe the most important interactions of these particles and discuss to what extent these interactions can be probed at the LHC.

Summary

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