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Higgs effective

$H\ell_i\ell_j$ vertex from heavy
 ν_R and applications to LFV phenomenology

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We present a new computation of the Higgs effective vertex $H\ell_i\ell_j$ generated from heavy right handed neutrinos, within the Mass Insertion Approximation and to one-loop level. The simple analytical results found have interesting applications to phenomenology of Lepton Flavour Violation. In particular, we discuss some of these implications for Higgs mediated LFV processes.

Experimental Collaboration

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