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Leptogenesis in the minimal flipped SU(5) unification

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We study the prospects of leptogenesis in the framework of the minimal flipped SU(5) gauge model in which the heavy Majorana neutrino mass scale is connected to the scale of unification via two-loop radiative effects. We argue that, in spite of a lower-than-usual seesaw scale, a successful thermal leptogenesis can take place in several regimes yielding a firm upper limit on the absolute light neutrino mass scale.

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