

On muon \rightarrow electron + photon and $(g-2)_{\mu}$ in Non-Sterile Electroweak Scale Right-Handed Neutrino Models

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An updated analysis on the $\mu \rightarrow e + \gamma$ was performed in a new class of non-sterile electroweak scale right-handed neutrino models with a A_4 symmetry in the neutrino sector. This class of models provide an interesting link between charged lepton flavor violating processes to the physics of neutrino sector. Constraints from the current limit and projected sensitivity from MEG experiment are studied in details. Finally, the anomalous magnetic moment of the muon will be discussed.

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