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Latest results of the MEG experiment

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We present recent results of the MEG experiment, which has been searching for the Lepton Flavour Violating decay $\mu \rightarrow e \gamma$ since several years. In a combined dataset corresponding to 3.6×10^{14} **stopped muons on target we didn't find any evidence for this decay and we established an upper bound on the $\mu \rightarrow e \gamma$ branching ratio of 5.7×10^{-13}** at 90% C.L., which improves our world best limit by a factor four. We discuss also the expected final sensitivity of the MEG experiment.

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