



Are we overlooking Lepton Flavour Universal New Physics in $b \rightarrow sll$

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The deviations with respect to the Standard Model that are currently observed in flavour anomalies can be interpreted in terms of different New Physics (NP) scenarios within a model-independent effective approach. We examine the roles played by LFUV NP and Lepton-Flavour Universal (LFU) NP altogether, providing new directions to identify the possible theory beyond the SM responsible for the anomalies observed. New patterns of NP emerge due to the possibility of allowing at the same time large LFUV and LFU NP contributions to $C_{10}(\mu)$, which provides a different mechanism to obey the constraint from the $B_s \rightarrow \mu^+ \mu^-$ branching ratio. In this landscape of NP, we discuss how to discriminate among these scenarios in the short term thanks to current and forthcoming observables.