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Are the LHCb etc. Tensions due to Non-perturbative Effects in Pure Standard Model ?

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We discuss the suggestion that the (small) tensions seemingly violating the Stadard Model predictions for lepton universality and for Flavour changing neutral current (FCNC) decay of B-mesons could be actual effects but still compatible with pure Standard Model, because they should be due to non-perturbative effects. In fact we want to point out that to settle whether a given coupling cosntant - being perhaps of order unity - should indeed be counted as so large as to truly give rise to non-perturbative effects one shall not only look at how large it is compared to 4π or $(4\pi)^2$, but also as to how many internal degrees of freedom the coupled particles have. The coupling constant, which we have long speculated to be large enough to cause non-perturbative effects of significans is of course the top-yukawa-coupling g_t.

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