

COLLOQUIUM DFA

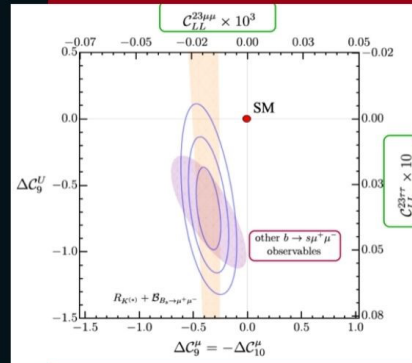
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“Flavour Physics: old problems and recent hopes”

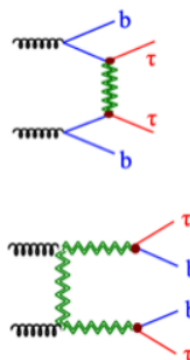
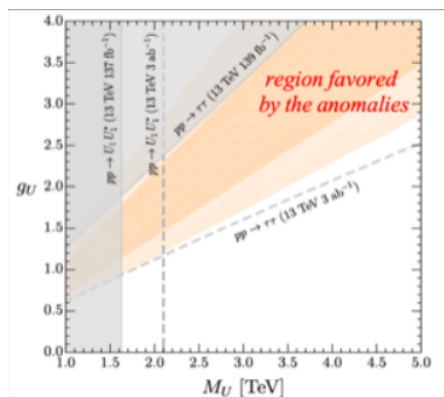
ZOOM MEETING - YOUTUBE STREAMING



Flavour Physics: Old problems and recent hopes

Abstract: Flavour physics represents one of the most puzzling aspect of particle physics and, at present, it is also one of the most active experimental frontiers. I present a brief introduction to this field, with special emphasis on the subject of Lepton Flavour Universality (LFU).

I review in particular the present hints of LFU in B decays, discussing their reliability from a theoretical point of view, their phenomenological interest, and the possible indications they give about the nature of physics beyond the Standard Model.



LINK INDICO: <https://indico.dfa.unipd.it/event/321/>

ZOOM MEETING: <https://unipd.link/Colloquium-DFA-27-01-2022>

LINK YOUTUBE: <https://unipd.link/AulaRostagniUniPadovaDFA>