

Flavor Physics and Flavor Anomalies in Minimal Fundamental Partial Compositeness

jeudi 30 août 2018 15:15 (30 minutes)

I would like to present the paper of the same name, written in collaboration with F. Sannino, P. Stangl, and D. Straub. I will briefly review the Fundamental Partial Compositeness framework which is a realistic model for composite dynamics. I then present our analysis of the flavor physics in the minimal model. In particular the analysis finds parameter points that pass the current precision tests. At the same time the new physics contribution to the flavor physics is found to be testable at both current and future experiments. I will pay particular attention the hints of lepton flavor violation in the $R_{K^{\ast}}$ and $R_{D^{\ast}}$ observables.

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