Alternative Froggatt-Nielsen like mechanism in modular flavor models

Saturday, 16 December 2023 18:00 (15 minutes)

We propose an alternative realization of Froggatt-Nielsen like mechanism in modular flavor models. The realization of mass and mixing hierarchies in the quark and charged lepton sectors can be realized, possibly without additional flavon field.

Primary author: WANG, Fei (Department of Physics, ZhengZhou University)Presenter: WANG, Fei (Department of Physics, ZhengZhou University)Session Classification: Parallel 6