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Abstract for an Invited Paper for the APR20 Meeting of the American Physical Society

Radiative Corrections in Neutron and Nuclear Decay CHIEN YEAH SENG, Univ Bonn

I will describe a series of recent developments in the study of radiative corrections in neutron and super-allowed nuclear beta decay and their implications on searches of BSM physics on the precision frontier, including an interesting tension in the first-row CKM unitarity. Possible routes for future improvements will also be discussed.