

Ab Initio Calculations and Double-Beta Decay

Monday, 2 July 2018 11:00 (30 minutes)

Ab-initio calculations of weak processes are making progress. Here I discuss the ab initio framework for double beta decay and the explanation of the quenching of g_A that emerges from calculations within the Green's function Monte-Carlo, coupled-clusters, and in-medium similarity-renormalization-group approaches.

Primary author: ENGEL, Jonathan (University of North Carolina)

Presenter: ENGEL, Jonathan (University of North Carolina)

Session Classification: Plenary Session 6