

Theoretical Uncertainties in Proton Lifetime Estimates

Friday 21 April 2017 10:09 (23 minutes)

We shall briefly recapitulate the main sources of theoretical uncertainties plaguing proton decay calculations in classical GUTs and advocate a particular GUT scenario in which a reasonably robust proton lifetime estimate may be accessible.

Authors: Dr MALINSKÝ, Michal (IPNP Charles University in Prague); Dr KOLEŠOVÁ, Helena (FNSPE CTU Prague)

Presenter: Dr MALINSKÝ, Michal (IPNP Charles University in Prague)

Session Classification: GUT