Abstract:

During the past few years flavor data, and in particular from b -> s gamma transitions, have been extensively used in order to constrain supersymmetric parameter spaces. I will illustrate the constraints obtained by a collection of low energy observables including FCNC transitions, rare decays, leptonic and semileptonic decays of B mesons, as well as leptonic decays of K mesons. The theoretical predictions obtained using the computer program Superlso.