

Complete resummation of chirally enhanced corrections in the general MSSM

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In the MSSM self-energies can be enhanced either by $\tan(\beta)$ or by the trilinear A-terms and therefore lead to order one corrections.

In this talk I show how these large corrections can be resummed to all order in perturbation theory. This resummation results in effective gluino, chargino, neutralino and Higgs boson vertices. Using these vertices all chirally enhanced effects can be consistently included into the calculation of the Wilson coefficients.

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