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Form factors at strong coupling via AdS/CFT

Thursday 27 September 2012 18:00 (20 minutes)

Form factors are very interesting observables to consider. For example, it has been shown that the two-loop form factor in N=4 SYM is equal to the leading transcendental part of a Higgs scattering amplitude in QCD. In this talk we report some progress on computing form factors in N=4 SYM at strong coupling based on AdS/CFT duality.

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