

2) Fisica delle Alte Energie e Astrofisica

Large-N QCD

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We explain recent results on the nonperturbative renormalization in large-N QCD and their interplay with the renormalization group and the ultraviolet asymptotics of large-N correlators. We also describe how the aforementioned results set the strongest constraints on any — either field theoretical or string theoretical — actual solution of large-N QCD.