

Large N volume reduction of Minimal Walking Technicolor

Wednesday, 24 April 2013 15:00 (30 minutes)

I will discuss some numerical simulations of the large N limit of minimal walking technicolor, the $SU(N=2)$ gauge theory with 2 adjoint fermions. Taking advantage of the conjectured volume independence at large N, the lattice simulations are performed on single site, with the end goal being a determination of the mass anomalous dimension of the theory.

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