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## F9: Finite Volume Study of Flavor Singlet Scalar Meson in SU(3) $N_f=8$ Gauge Theory

*Wednesday, 28 July 2021 15:45 (15 minutes)*

There are several examples of light flavor-singlet scalar mesons in near-conformal gauge theories, including SU(3)  $N_f = 8$  gauge theory. We present a finite volume study of the scalar mass and scalar decay constant.

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