

Composite Higgs, ALPs, and partially composite tops

Monday, 20 April 2026 15:00 (30 minutes)

We present a class of models of electro-weak symmetry breaking based on strongly coupled gauge theories. We discuss the requirements imposed by flavor and CP violation on the strong dynamics. All these models give rise to an ALP that is an interesting target for searches at the high luminosity run of LHC. We present its effective lagrangian and some of the current bounds.

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