
KMI Theory Seminar

“Dynamical EW symmetry breaking:
results from the lattice”

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Abstract:

Novel technicolor theories have been proposed, that could be viable candidates to describe physics beyond the standard Model, to be unveiled at the LHC. Lattice simulations are a privileged tool to investigate the nonperturbative behaviour of these theories. I present results from recent lattice simulations, and discuss their implications for model building.