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Particle Physics at LPTHE

Mardi 7 Mars 2017, 14 :00
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Domaines : hep-ph—hep-th

Titre : *Some remarks on the topology of gauge theories and (B+L) violation in the Standard Model*

Orateur : **Costas Bachas (Ecole Normale Supérieure Paris)**

Résumé : *Large and discrete gauge transformations can be converted to global symmetries by coupling the original theory to a topological model. I comment on the relevance of this remark for sphaleron-induced processes in the Standard Model, and for axion-monodromy models of inflation.*