SEMPARIS – Séminaires en région parisienne

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Particle Physics at LPTHE

Mardi 15 Octobre 2024, 14 :00
LPTHE, Library
Domaines : hep-ph

Titre : *Criticality, Safety, and a tint of Large N*

Orateur : **Shahram Vatani (UC Louvain)**

Résumé : *I will discuss a new RG relation obtained from studying the critical exponent in d dimension. Applied to asymptotically safe models we get new constraints. Finally, the Large Nf paradigm will be examined through our new results before discussing higher order corrections.*