

Standard Model EFTs via on-shell methods

Thursday 5 May 2022 12:10 (20 minutes)

The talk will be about applications of on-shell techniques to the Standard Model Effective Field Theory (SMEFT). I will present a systematic classification of marginal operators in generic effective field theories and the computation of their anomalous dimensions using only on-shell data. Finally, I will show explicit results in the context of the SMEFT.

Submitted on behalf of a Collaboration?

No

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