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Simplified Likelihoods for BSM re-interpretations

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Simplified Likelihoods are a convenient tool for re-interpretations of searches for new physics, which require a relatively limited set of information to be provided from the experimental collaborations. More precise re-interpretations are however possible with even further information. A proposal for an extension to the Simplified Likelihood is presented which aims to improve the level of accuracy of the Simplified Likelihood, while retaining the minimal amount of information required and simplicity of the method.

Presentation

Talk given in person

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