

## A modern machine learning approach to statistical estimation for particle mass modeling

*Tuesday, 7 June 2022 15:20 (20 minutes)*

The poster gives an overview of possible new methods in statistical estimation, an alternative to maximum likelihood methods and originating from computational intelligence. Recent advances in the machine learning field, such as Generative Adversarial Networks (GAN), are mentioned, along with their potential role in mass spectrum modeling.

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