



Contribution ID: 15

Type: **not specified**

## GUM: GAMBIT Universal Models

*Thursday 26 September 2019 11:40 (20 minutes)*

GUM is a new feature of the GAMBIT global fitting software framework, which provides a direct interface between Lagrangian level tools and GAMBIT. GUM automatically writes GAMBIT routines to compute observables and likelihoods for physics beyond the Standard Model. I will describe the structure of GUM, the tools (within GAMBIT) it is able to create interfaces to, and the observables it is able to compute.

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**Session Classification:** Thursday morning talks