

Feynman parametrization and numerical integration

Thursday 16 June 2022 14:00 (40 minutes)

The talk will discuss the status of the calculation of electroweak pseudo-observables, as well as the methodology to evaluate Feynman-parameter integrals numerically, with a focus on the Mellin-Barnes method. The prospects for future applications at future e+e- machines will be highlighted.

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Session Classification: Talks and discussions: multi-loop computational techniques