

Initial state QED radiation aspects for future lepton colliders

Wednesday 8 June 2022 13:00 (40 minutes)

The talk will discuss the latest progress in the description of QED corrections to the initial state, such as the application and limitations of collinear factorisation to beamstrahlung and YFS approaches. This talk highlights the necessary steps to achieve the precision demanded by future lepton collider experiments.

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Session Classification: Talks and discussions: key physics questions and observables