

Updates to LHC simulations in ColliderBit

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ColliderBit is the GAMBIT module responsible for simulating LHC physics in the GAMBIT global fitting tool. In this talk we will present recent technical developments in ColliderBit, including new LHC analysis implemented, improvements to three-body decay kinematics relevant for supersymmetry searches, as well as updates to interfaces to other codes.

Author: RAKLEV, Are (University of Oslo (NO))

Presenter: RAKLEV, Are (University of Oslo (NO))

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