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Dark Sectors at LHCb

Monday 29 July 2019 14:20 (20 minutes)

Searches for the proposed dark sector analogs of the photon and the Higgs boson at the LHCb experiment will be presented. LHCb has world-leading sensitivity to both hypothetical particles in some mass regions. Planned future upgrades and the resulting physics prospects will also be discussed.

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Session Classification: Quark & Lepton Flavor

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