MOCa 2021: Materia Oscura en Colombia



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Hunting for Dark Matter at LHC

Wednesday 9 June 2021 08:00 (25 minutes)

We will present ATLAS and CMS searches for dark matter particles, mediators, as well as dark sector extensions. We will cover analyses using several different final states, topologies, and kinematic variables utilizing partial but also full Run-II data-sets collected at the LHC. We will finish with an overview and an outlook towards Run III and beyond.

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