

Search for Dark Higgs at ATLAS and potential to utilize the Xbb tagger

Monday, 1 August 2022 16:00 (20 minutes)

This talk will present the latest searches for Mono-H125 and Mono-Scalar productions with SM and BSM Higgs at ATLAS, as a direct probe to BSM portal of new physics and especially Dark Matter. A potential of utilizing the boosted Xbb tagger will be also discussed.

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Session Classification: Contributed talks (1)