

## Reinterpreting LHC Dark QCD results

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In this contribution, we will present our recent studies on recasting various ATLAS and CMS analyses in the context of dark QCD models. The analyses were implemented in MadAnalysis5 and the reinterpretation is done focussing on an s-channel  $Z'$  portal decaying to two dark quarks which lead to a signature of semi-visible jets with varying invisible fraction.

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