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Gas Clouds as Dark Matter Detectors

Thursday 16 May 2019 13:55 (25 minutes)

Cold gas clouds in the Milky Way have the potential to discover dark matter. Sensitivity to dark matter models including strongly-interacting, millicharged, and superheavy dark matter will be presented. The basic logic behind gas cloud bounds on dark matter will also be discussed.

Preferred Session

Dark Matter

Comments

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Session Classification: Dark Matter