

## Indirect dark-matter searches with gamma-rays experiments : status and future plans from 300 KeV to 100 TeV

*Wednesday 4 September 2024 17:30 (15 minutes)*

Detection of gamma rays and cosmic rays from the annihilation or decay of dark matter particles is a promising method for identifying dark matter, understanding its intrinsic properties, and mapping its distribution in the universe. I will review the current status and discuss the prospects for indirect searches to robustly identify or exclude a dark matter signal using upcoming experiments at energies below and above Fermi energy range.

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