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Exploring the Mysterious: Developments in the Knowledge of the Properties of Dark Matter in the Universe

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Abstract: The universe, a huge area full of stars, galaxies, and other cosmic events, has long captured the interest of scientists and intellectuals. However, among the wonders of the visible cosmos is a fundamental mystery that has baffled scientists for many years: the existence of dark matter. Despite not being able to emit, absorb, or reflect light, dark matter's gravitational pull on visible matter provides strong proof that it exists. In order to shed light on this enigmatic cosmic component, this study explores the data, ideas, and developments surrounding the continuous search to comprehend the characteristics of dark matter.

Keywords: Dark Matter, Advancements, Properties.

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