

Probing dark matter models with DarkPACK: present state and future developments

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Nowadays, the research in Beyond Standard Model (BSM) scenarios aimed at describing the nature of dark matter is a very active field. DarkPACK is a recently released software conceived to help to study such models. It can already compute the relic density in the freeze-out scenario, and its potential can be used to compute other observables. With the present contribution, I would like to introduce DarkPACK, its current capabilities and the future perspectives.

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