

Phases of UV Dark Matter Freeze In

Friday, 1 June 2018 18:30 (1 hour)

WIMPs have not yet been seen via direct detection, indirect detection, or in collider searches. Perhaps now is a good time to consider alternate mechanisms for DM production.

We investigate a new production mechanism for dark matter that consists of both a non-thermal freeze-in component as well as a hidden sector freeze-out.

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