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An Overview of Light Dark Matter Models ASHER BERLIN, SLAC

- Natl Accelerator Lab — In the past several years, null results from direct searches for particle dark matter have cast doubt on the vanilla WIMP paradigm. As a result, there has been resurged interest in models of light dark matter. In this talk, I will give a comprehensive overview of light dark matter models, with a particular focus on various experimental signatures and search strategies.

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