

## **Feebly interacting particles: experimental prospects at accelerator-based experiments.**

*Tuesday 4 June 2019 09:00 (35 minutes)*

Light and feebly interacting particles (axions/ALPs, HNLs, Dark Photons, Dark Scalars) represent an alternative paradigm to the current lore of New Physics at the TeV scale and are getting an increasing attention within the accelerator-based communities.

I will review the experimental prospects for their searches at beam dump, fixed-target and collider-based experiments.

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