

# Metamaterials as radiators for PID detectors

*Tuesday 16 May 2023 14:35 (15 minutes)*

Metamaterials have great promise to produce highly tunable radiators for particles to interact with. Such radiators would have uses in PID detectors any beyond. This talk will discuss some of the possible structures, and some of their potentially interesting uses. As well as some initial studies.

## **Requested length**

10 minutes

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**Session Classification:** Session 3