Contribution ID: 19 Type: not specified

Study of dielectron measurement capabilities in the phase 3 upgrade of the LHC-ALICE experiment

In this report, we report dielectron measurement capabilities in the phase 3 upgrade of the LHC-ALICE experiment.

The purpose of this study is to evaluate whether the electrons from the pre-equilibrium process can be measured using electron identification by ECal.

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Track Classification: Accelerator and Instrumentation