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Liquid Argon Calorimetry for FCC-ee

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Calorimetry using liquid Argon (LAr) as active material has been successfully used in many high energy physics experiments. It has been intensively studied as a promising candidate for the electromagnetic calorimetry for FCC-hh where - due to the extreme radiation environment - this technique was chosen for the reference detector. In this presentation the prospects of LAr calorimetry for an FCC-ee experiment will be discussed and a possible implementation will be shown.

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