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## The performance of the liquid krypton calorimeter of the KEDR experiment

*Wednesday, 6 September 2023 11:00 (20 minutes)*

The performance of the 30 tons liquid krypton calorimeter of the KEDR experiment during successful operation in 2004–2022 at the VEPP-4M e+e- collider will be presented. A brief introduction to the design, cryogenic system, readout electronics, and trigger will be given. The stability and of all aspects of the calorimeter operation will be discussed. The physical performance of the calorimeter (energy, spatial resolutions and etc.) obtained in the experiments is presented in detail.

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