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Calorimeters for collider experiments

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Structured granular calorimeters play a central role in all modern collider experiments. Calorimeter technologies are strongly motivated by both the physics goals and general concept of particular detector. This paper reviews the status of the LHC calorimeters which have been successfully constructed and presently are in the stage of commissioning. The calorimeters planned for future pro jects, such as ILC, super B-factory and FAIR at GSI, are discussed as well.

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