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## **Bolometers: powerful tools to search for rare events**

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After a concise description of the bolometric technique, including hybrid devices with double readout, the advantages of this technology for rare event searches are highlighted and discussed. Special methods for the reduction of different forms of background are overviewed. Three examples of bolometric double-beta decay experiments, spanning a wide range of background rejection techniques, are examined in detail: CUPID-Mo, CROSS and BINGO.

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