

Recent Results from Dark Matter Direct Detection Experiments

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The worldwide effort of direct dark matter detection has made tremendous progress towards the understanding of dark matter. New results were reported recently from several experiments using techniques across from noble liquids, bubble chambers, cryogenic bolometers, scintillating crystals and low-threshold detectors, covering a large dark matter mass range and constraining new parameter space for the dark matter interaction cross sections. Are we at the brink of a discovery, or will we soon encounter the unavoidable neutrino background? I will review the recent results with a prospect towards the future.

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