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The CRESST Dark Matter Search

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CRESST is a direct search experiment for WIMP dark matter, located in the Gran Sasso laboratories. We use scintillating crystals as target material, operated at millikelvin temperatures. Recording both the phonon- and the light signal from each particle interaction allows for an active background discrimination. The talk will give an overview of the experiment. Results from last year with an exposure of about 50 kg days are presented.

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Classification de Session: More neutrinos –dark matter, cosmic rays