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Results from the XENON100 Experiment¹ MARC WEBER, Columbia University, XENON COLLABORATION — The XENON100 detector, located at the LNGS Laboratory in Italy, has been taking dark matter data between 2008 and 2014, producing some of the best limits in the field thanks to its low background and large sensitive volume. In this talk we present the results from the last science run of the detector and the preliminary results from the combined exposure of all the science data, as well as the status of the ongoing analyses with these data.

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