## 50th Rencontres de Moriond EW 2015



ID de Contribution: 30

Type: YSF (Young Scientists Forum)

## **EDELWEISS III**

lundi 16 mars 2015 19:37 (5 minutes)

EDELWEISS is a dark matter direct-detection experiment, currently in its third phase. It operates cryogenic Germanium bolometers in the Underground Laboratory of Modane. A specific design of heat sensors and interleaved electrodes is used to efficiently reject background events. We present the status and performance of the ongoing physics run, in particular in view of low mass wimp searches.

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Classification de Session: Young Scientist Forum 1

Classification de thématique: Experiment