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The GALATEA teststand: firsts results.

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"The test-facility GALATEA and some preliminary results are presented.
GALATEA is a test-stand designed to study the properties of Germanium detectors in detail.
It is a powerful high precision tool to investigate bulk and surface effects in germanium detectors.
A vacuum tank hauses a cooled detector volume and a system of three stages which allow a complete scan of a detector.
At current, a 19-fold segmented Germanium detector is under investigation.
The main feature of GALATEA is that there is no material between source and detector.
This allows the usage of alpha and beta sources as well as of a laser beam to study surface effects. First results will be presented."

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