

Hot single crystal neutron diffraction on HEIDI - an overview

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For about 10 years the single crystal diffractometer HEIDI (operated by RWTH Aachen for JCNS) provides user groups from around the world valuable information about the chemical or magnetic structures of their samples. These detailed structural data are an important basis for those groups to gain successfully new insights into their scientific topics.

The presentation contains an overview of the instrument and various interesting results from the field of solid state physics, chemistry and mineralogy.

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