

MAX IV 3 GeV NEG coated storage ring status

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The vacuum system of the 3 GeV storage ring at MAX IV laboratory is based on a fully NEG (Non-evaporable Getter) coated, extruded copper pipe (22 mm inside diameter) that also serves as a distributed absorber intercepting synchrotron light. The ring has been in operation since the end of 2015 and performs very well. This presentation is summarizing the design and performance of the 3 GeV storage ring.

Summary

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