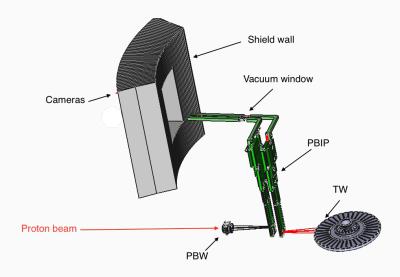
Target imaging systems

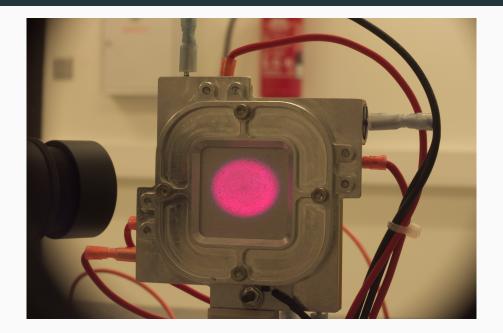
Håvard Gjersdal

2018-11-21

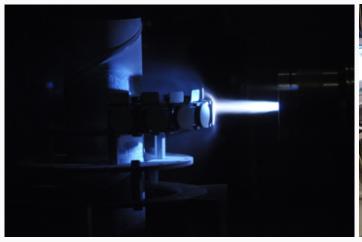
University of Oslo



Light source

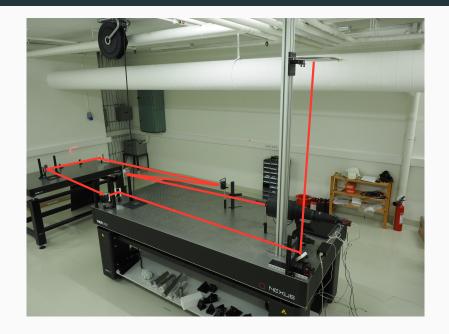


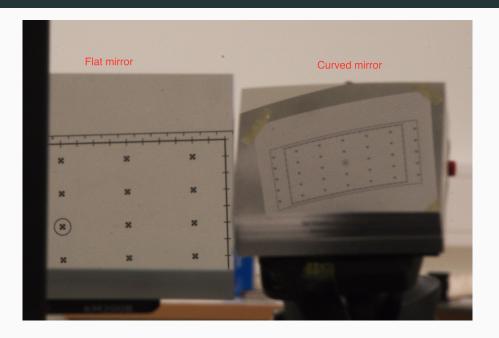
Light source



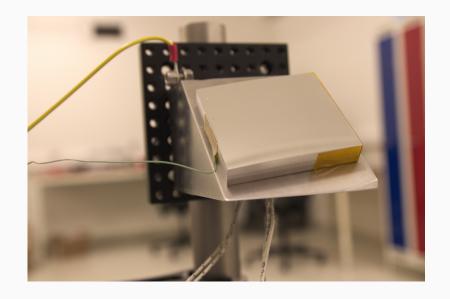


Optical system



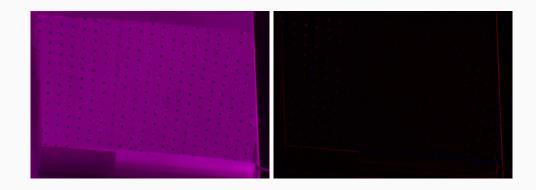


M1 mirror mount

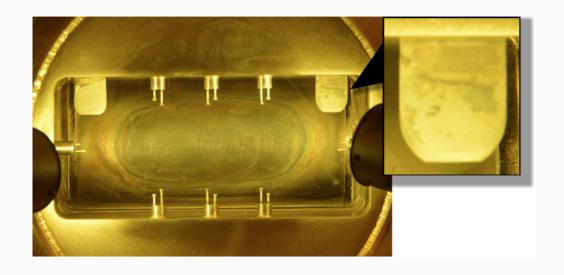


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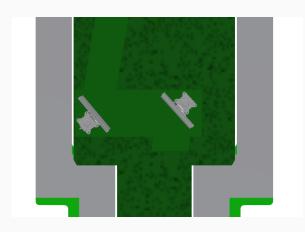
Deformation of M1



Anti corrosive coating of M1



Flat mirrors





Final imaging



Delivery to ESS

- M1 has been ordered from Kugler GmbH, delivery Q1 2019
- Full set of flat mirrors will be in Oslo by end of year
- Mirrors with adapter plates will be delivered to ESS Q1 2019