

Session Program

Oct 15 - 17, 2014

27th KATRIN Collaboration Meeting

Parallel session D2

Karlsruhe Institute of Technology, FTU, Aula
Campus North

Thu, October 16

4:30 PM

Parallel session D2: Bachelor Sessions

Session | **Location:** KIT, FTU, Aula | **Convener:** Ferenc Glück

16:30 – 16:50

Study of laser-induced contamination on LARA laser optics

Speaker

Matthias Wecker

16:50 – 17:10

Construction and characterisation of a laser wavelength monitor for the KATRIN LARA system

Speaker

Clemens Herkommer

17:10 – 17:30

Cavity Enhanced Raman Spectroscopy (CERS) – Investigating potential LARA sensitivity improvements

Speaker

Moritz Rabe

17:30 – 17:45

Monte Carlo simulation of the response function with Kassiopeia

Speaker

Christian Pommranz

5:45 PM