

Session Program

Oct 15 - 17, 2014

27th KATRIN Collaboration Meeting

Parallel session B2

Karlsruhe Institute of Technology, FTU, Aula
Campus North

Wed, October 15

4:40 PM

Parallel session B2: Tritium properties & processing

Session | **Location:** KIT, FTU, R157 | **Convener:** Sebastian Fischer

16:40 - 17:00 **Gas dynamic simulations in the WGTS**

Speaker

Laura Kuckert

17:00 - 17:20

Tritium equilibration loop for improved calibration of all tritium analytical tools

Speaker

Simon Niemes

17:20 - 17:40 **TRACE - Tritium accountancy for KATRIN**

Speaker

Sylvia Ebenhöch

17:40 - 18:00 **Tritium compatibility tests for the Rearsecion**

Speaker

Kerstin Schönung

18:00 - 18:20 **Possible test of T₂-molecule initial states spectrum**

Speaker

Aleksei Likhov

18:20 - 18:40 **Tritium adsorption on sputter coated gold**

Speaker

Manuel Klein

6:40 PM