

Session Program

Mar 6 - 10, 2017

32nd KATRIN Collaboration Meeting

Parallel 1B: Analysis & Simulations

B401, R410
KIT Campus North

Tue, March 7

2:15 PM

Parallel 1B: Analysis & Simulations

Session | **Location:** B425, R206 | **Convener:** Fabian Harms

14:30 – 14:45 **SRIM simulations on alpha recoil nuclei in the main spectrometer**

Speaker

Alexander Osipowicz

14:45 – 15:00

Deconvolution of the energy loss function - KEloss status and outlook

Speaker

Jan Behrens

15:00 – 15:15

KATRIN detection efficiency

Speaker

Marc Korzeczek

15:15 – 15:30

A new model to simulate source scattering

Speaker

Martin Slezak

15:30 – 15:45

Simulations of D⁺-Ions through the Pre-Spectrometer

Speaker

Woo-Jeong Baek

3:45 PM