

Session Program

Oct 4 - 7, 2016

31st KATRIN Collaboration Meeting

Parallel B1

B401, R410
KIT Campus North

Tue, October 4

11:15 AM

Parallel B1: Systematics

Session | **Location:** B401, R410, KIT Campus North | **Convener:** Kerstin Schoenung

11:15 - 11:30 **Hyperfine interaction measurements on MoS source - an update**

Speaker

Marius Arenz

11:30 - 11:45 **Large angle elastic scattering in the source**

Speaker

Alexei Likhov

11:45 - 12:00 **Simulations of the 83mKr mode of WGTS**

Speaker

Moritz Machatschek

12:00 - 12:15 **Check of Systematics: Determination of the Q-value**

Speaker

Rudolph Sack

12:15 - 12:30 **Evaluation of blinding strategies**

Speaker

Florian Heizmann

12:30 - 12:45 **Systematic monitoring, unbiased analysis and blinding**

Speaker

Nikita Titov

1:00 PM