

**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 Lokhov

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