

Session Program

Oct 9 - 13, 2017

33rd KATRIN Collaboration Meeting

Parallel T2

B 401, R 410
KIT, CN

Tue, October 10

2:05 PM

Parallel T2: Data processing, simulation & analysis

Session | **Location:** B 425, 206 | **Convener:** Marco Deffert

14:15 – 14:30 Approaching WGTS MC simulations with GPUs

Speaker

Norman Haussmann

14:30 – 14:45 Integration of upcoming FSD results into SSC

Speaker

Valérian Sibille

14:45 – 15:00 Data blinding in the KATRIN analysis

Speakers

Florian Heizmann, joachim Wolf

15:00 – 15:15 Pattern recognition of secondary electron emission with TensorFlow

Speaker

Simon Jörger

15:15 – 15:30 Finalizing the IT infrastructure of the LARA System

Speaker

Andreas Off

3:45 PM