32nd KATRIN Collaboration Meeting

Wednesday, March 8, 2017

Parallel 2A - R410 (8:45 AM - 10:45 AM)

-Conveners: Jan Behrens

| time | [id] title | presenter |
|----------|-----------------------------------------------------------------------------------------------------------------|----------------------|
| 8:45 AM | [49] Pre-spectrometer background measurements | MEINHARDT, Patrick |
| 9:00 AM | [50] Preventing energy smearing: A low ripple voltage supply for the ring and dipole electrodes in the beamline | KLEIN, Manuel |
| 9:15 AM | [51] Influence of the FBM board cover on the expected detector signal | HAUSSMANN, Norman |
| 9:30 AM | [52] Technical aspects of the 83m generator | SENTKERESTIOVA, Jana |
| 9:45 AM | [53] A new experiment for determination of the long term behaviour of surface work functions | WECKER, Matthias |
| 10:00 AM | [54] Status of the TRIHYDE-Experiment for LARA-calibration | NIEMES, Simon |
| 10:15 AM | [55] Refining the LARA-calibration | ZELLER, Genrich |
| 10:30 AM | [56] Magnetic field measurement at the main spectrometer | LETNEV, Johann |

Parallel 2A: Rear Section E-Gun Discussion Round - R224 (2:00 PM - 5:00 PM)

-Conveners: Philipp Ranitzsch; Jan Behrens