



# 31st KATRIN Collaboration Meeting

## Tuesday, October 4, 2016

### Parallel A1: Simulation - R410 (9:00 AM - 10:45 AM)

-Conveners: Nikolaus Trost

time	[id] title	presenter
9:00 AM	[39] New simulations of the Penning trap between the spectrometers	KIPPENBROCK, Luke
9:15 AM	[40] Simulation of stored-particle ind. background in the pre-spec	AHMAD, Momin
9:30 AM	[41] Simulation of Global Beamline Alignment	DEFFERT, Marco
9:45 AM	[42] Gas flow simulations of the CPS	FRIEDEL, Fabian
10:00 AM	[43] Thermal and radioactive impacts on CPS performance	SCHIMPF, Lutz
10:15 AM	[44] Thermal Beam tube models of the CPS	RÖTTELE, Carsten