

33rd KATRIN Collaboration Meeting

Wednesday, October 11, 2017

Parallel W1: Backgrounds & Systematics - R 410 (8:45 AM - 10:45 AM)

-Conveners: Lutz Schimpf

time	[id] title	presenter
8:45 AM	[40] Background measurements for sterile neutrinos	HUBER, Anton
9:00 AM	[41] Simulation of ions in the KATRIN spectrometers	WOO-JEONG, Baek
9:15 AM	[42] Azimuthal investigation of spectrometer background	BLOCK, Fabian
9:30 AM	[43] Preliminary results from Rydberg dipole measurement	POLLITHY, Anna
9:45 AM	[44] WGTS Plasma Simulations: Negative Ions	KELLERER, Jonas
10:00 AM	[45] Ray Optics simulation of alternative rear wall illumination	BIERINGER, Benedikt
10:15 AM	[46] Gas retention measurements at CPS	RÖTTELE, Carsten
10:30 AM	[47] Status of RW characterization	FRIEDEL, Fabian