2025/07/04 17:14 1/2 |our Fixe

Jour Fixe

SS, NJ, WFP, kHz

General

- What about Philips Thesis, if lockdown is going on for an extended time (to be expected :()
 - Add some of the simulations of WFP/Nishad to his Thesis?

NJ

- · Thesis going on
- Taking look on how locking clocklaser to atoms might introduce noise

WFP

Setup of Sysiphus cooling simulation

SS

- Noise calculations going on
- Factor 2 difference to Cole calculations
 - kHz: Could it be, that Cole or SS used a parameter derived from a PSD (or a PSD directly)
 which was a One Sided PSD but treated as a full PSD (or vice versa?)

Fiene/kHz

- Allan-Live-Python going on
- gui creation using QtyPy via Qt Designer most promising way to build a GUI
- Fiene started on importing/reading files

 $Last \\ update: \\ 2020/04/06 \\ groups:mg:private:meetingnotes: 2020-04:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes: 2020-04:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php.groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php.groups:mg:private:meetingnotes-2020-04-06 \\ https://iqwiki.iqo.uni-hannover.de/doku.php.groups:mg:private:meetingnotes-2020-04-06 \\ https://iqw$

https://iqwiki.iqo.uni-hannover.de/ - **IQwiki**

Permanent link: https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:private:meetingnotes:2020-04:meetingnotes-2020-04-06

Last update: 2020/04/06 12:05

