

## Prospects for HFGW searches with the axion experiments ALPS II and BabyIAXO

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At DESY in Hamburg, axions search experiments not relying on the dark matter paradigm are taking data (ALPS II) or have good prospects to start construction soon (BabyIAXO). Due to the similarity of axion-photon and GW-photon conversions in background magnetic fields, both experiments will also be sensitive to high frequency gravitational waves (HF-GW). The status of ALPS II and BabyIAXO as well as potential dedicated HF-GW searches will be sketched.

**Author:** LINDNER, Axel

**Presenter:** LINDNER, Axel

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