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The ALPS II Experiment

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The second iteration of the Any Light Particle Search (ALPS II) is a light-shining-through-a-wall experiment at DESY which aims to detect laboratory-generated weakly interacting slim particles (WISPs). One such hypothetical particle is the axion-like particle, a dark matter candidate hinted at by astrophysical observations. ALPS II, currently under construction in the tunnel at HERA North, will achieve novel sensitivity to these elusive particles.

Primary authors: Mr SMITH, Richard (DESY); Mr SHAH, Rikhav (Uni Mainz, DESY); Mr KOZLOWSKI, Todd (University of Florida)

Co-author: Dr LINDNER, Axel (DESY)

Presenters: Mr SMITH, Richard (DESY); Mr SHAH, Rikhav (Uni Mainz, DESY); Mr KOZLOWSKI, Todd (University of Florida)