

**Title:**           **Status of the ALPS Experiment**

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Abstract

The ALPS experiment at DESY is aiming to search for light particles which are coupling weakly to photons. The primary physics goal is to search for axion like particles in an photon regeneration experiment. Central part of the experimental setup is a five Tesla strong nine meter long superconducting HERA dipole magnet. During two measurement periods in the years 2007 and 2008 we have collected first data and explored the sensitivity of the setup. Actually a fabry perot laser cavity is set up in order to increase the sensitivity by more than one order of magnitude.