

Magnets for ALPS II at DESY

Wednesday 20 June 2018 12:05 (5 minutes)

The procedures used to increase the aperture of HERA dipoles for the ALPS II experiment in preparation at DESY are described. The results achieved up to now for 10 out of the required 20 dipoles for ALPS II are presented as well as the maximum obtained currents of the magnets.

Primary author: TRINES, Dieter (DESY)

Co-authors: KLOS, Ronald (DESY); Mr HINTZ, heiko (DESY-Hamburg)

Presenter: TRINES, Dieter (DESY)

Session Classification: Plenary short presentations