

Reentrant Cavity for Low Mass Axion Search

Wednesday, 26 August 2015 14:05 (20 minutes)

Simulations and initial measurements of a reentrant cavity designed to explore lower frequencies in a fixed magnet bore volume.

Primary author: DIXIT, Akash (University of Chicago)

Co-authors: CHOU, Aaron (Fermilab); Dr SONNENSCHNEIN, Andrew (Fermilab)

Presenter: DIXIT, Akash (University of Chicago)

Session Classification: Low Frequency Axion Searches