

Session Program

22-27 Jul 2018



BROWN UNIVERSITY



23 - 27 JULY 2018

IDM 2018

4.6 Theory

MacMillian, 117
Brown University Providence, Rhode Island, USA

Thursday 26 July

16:30

4.6 Theory

Session | Location: Kassar-Foxboro | Convener: Koushiappas

16:30–16:55

Astrophysical Signatures of Dark Matter Accumulation in Neutron Stars

Speaker

Tim Linden

16:55–17:20

MADMAX: A new way to search for QCD Axion Dark Matter with a Dielectric Haloscope

Speaker

Stefan Knirck

17:20–17:45

The Cosmic Axion Spin Precession Experiment

Speaker

Matthew Lawson

17:45–18:10

Future prospects for axion haloscopes: Multiple cavities and really strong magnets

Speaker

David Tanner

18:30