Sixteenth Marcel Grossmann Meeting



Contribution ID: 615

Type: Invited talk in the parallel session

AION and AEDGE: Gravitational physics with atom interferometry

Wednesday, 7 July 2021 08:50 (20 minutes)

I will discuss prospects for GW detection with AION and AEDGE, atom interferometry experiments focusing on the mid-frequency band.

Primary author: LEWICKI, Marek (University of Warsaw)

Presenter: LEWICKI, Marek (University of Warsaw)

Session Classification: Mid-Frequency Gravitational Waves (0.1-10 Hz): Sources and Detection Meth-

ods

 $\textbf{Track Classification:} \ \ \text{Gravitational Waves: Mid-frequency Gravitational Waves (0.1-10 \ \text{Hz}): Sources}$

and Detection Methods