

Session Program

Jul 23 - 25, 2025



Cosmology Summer Fest 2025

CMB

Johns Hopkins University, 272 Bloomberg Center for Physics and Astronomy
3701 San Martin Drive Baltimore, MD 21218

Thu, July 24

11:00 AM

CMB: Session 2

Session |

Location: Johns Hopkins University, 272 Bloomberg Center for Physics and Astronomy, 3701 San Martin Drive
Baltimore, MD 21218

11:00 - 11:30 AM

From Lagrangian to Likelihood: Dark Matter Physics with Big Telescopes and Computers

Speaker

Annika Peter

11:30 AM - 12:00 PM

A new laboratory search for axions

Speaker

Lyman Page

12:00 - 12:15 PM

Fundamental science with the secondary CMB

Speaker

Matthew Johnson

12:15 - 12:30 PM

Fundamental Physics with kSZ Tomography

Speaker

Avery Tishue

12:30 - 12:45 PM

Acoustic phase-shift - a novel probe of neutrino interactions in cosmology

Speaker

Subhajit Ghosh

12:45 PM