

Sorting Categories Determined by the 2018 Sorters

Session 02 is always an invited session.

Session B

- B02. New Results and Challenges in WIMP Direct Detection
- B08. Machine Learning, and Other Advanced Computational Techniques
- B09. Supersymmetry Searches and Models
- B11. Heavy Flavor and Heavy Hadron Physics

Session C

- C03. Hidden Sector Searches at the Sensitivity Frontier
- C08. Neutrino Physics: Results and New Initiatives I
- C09. Beyond Standard Model Physics I

Session D

- D02. New Approaches to Direct Dark Matter Searches
- D07. High Energy Particle Astrophysics
- D08. Neutrino Physics: Results and New Initiatives II
- D09. Beyond Standard Model Physics II
- D15. Indirect Dark Matter Searches

Session G

- G02. Sakurai and Panofsky Prize
- G08. Neutrino Experiments: Backgrounds, Calibration, and Instrumentation
- G09. Dark Matter Theories, Models, and Phenomenology

Session H

- H02. Celebration of the 40th Anniversary of the Time Projection Chamber
- H08. Neutrino Beams I
- H09. Dark Matter Searches, Dark Forces, and Bosonic Mediators

Session J

- J02. Accelerators for Energy Frontier Research: Status and Plans
- J08. Neutrino Beams II
- J09. Liquid Xenon Dark Matter Experiments
- J15. Large Scale Structure - Dark Energy Survey

Session K

- K02. Understanding the Neutrino Sector
- K08. Neutrino Cross Sections
- K09. The Future of Direct Dark Matter Detection

Session R

- R02. Frontier Physics Enabled by New Facilities
- R08. Higgs Physics
- R09. Focus Session: Visible Dark Photon Searches
- R17. Detection and Origin of Astrophysical Neutrinos

Session S

- S02. Exotic Hadrons from the LHC and B-Factories
- S08. Detector R&D and Performance I
- S09. Focus Session: Sub-GeV Dark Matter
- S17. Neutrinos, Gamma Rays, and Cosmic Rays, oh my!

Session U

- U02. Gravitational Waves and Dark Matter Searches
- U08. Detector R&D and performance II
- U09. QCD and Hadrons
- U17. Ultra High-energy Neutrinos

Session X

- X02. The Energy Frontier: Results from LHC
- X08. Top Physics, and Lepton Interactions
- X09. Axions I

Session Y

- Y02. The High Luminosity LHC Upgrade and New Physics Windows
- Y08. Electroweak Physics, and Lepton Non-Universality
- Y09. Axions II