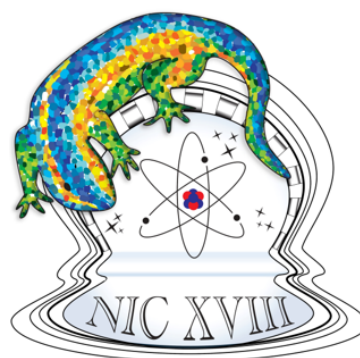


Session Program

15–20 Jun 2025



International Symposium on Nuclei in the Cosmos XVIII (NIC XVIII)

Atomic and Nuclear Inputs for Nuclear Astrophysics

Girona

Palau de Congressos de Girona Pg. de la Devesa, 35 17001 Girona

Atomic and Nuclear Inputs for Nuclear Astrophysics

09:00–09:30 Atomic Physics Inputs for Kilonova Modelling

Andreas Flörs

Mass Measurements of Exotic Neutron-Deficient Nuclides Below ^{100}Sn at IGISOL and Their Astrophysical Implications

zhuang ge

Comprehensive Atomic Data for Kilonova Spectral Modeling Beyond the Photospheric Phase

Ricardo Ferreira da Silva

10:00