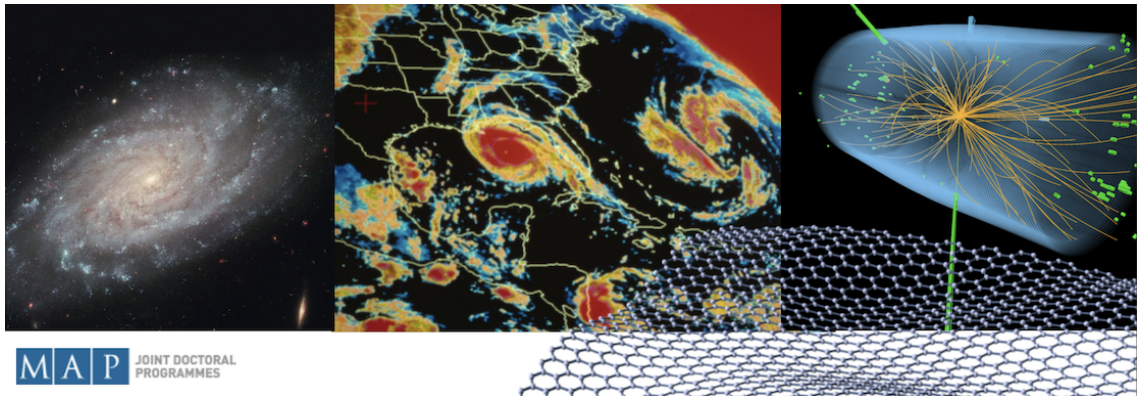


Session Program

11 October 2024



MAP JOINT DOCTORAL PROGRAMMES

MAP-Fis Research Conference

High Energy Physics & Cosmology III (Chair: Carlos Herdeiro, Universidade de Aveiro) - Sala Sousa Pinto, DM (11.2.6)

University of Aveiro
Campus Universitário de Santiago, Departamento de Física

Friday 11 October

16:15

High Energy Physics & Cosmology III (Chair: Carlos Herdeiro, Universidade de Aveiro) - Sala Sousa Pinto, DM (11.2.6)

Session | Location: University of Aveiro, Campus Universitário de Santiago, Departamento de Física

16:15-16:35

Self-interactions can (also) destabilize bosonic stars

Speaker

Marco Brito

16:35-16:55

THE NON-SPHERICAL GROUND STATE OF PROCA STARS

Speaker

Etevaldo dos Santos Costa Filho

16:55-17:15

The Born regime of gravitational amplitudes

Speaker

Filipe Miguel Martins Macedo Serrano Coelho

17:15-17:35

NRSurNN3dq4: A Deep Learning Powered Numerical Relativity Surrogate for Binary Black Hole Waveforms

Speaker

Osvaldo Freitas

17:35-17:55

TBounce: gravitational wave computations for primordial phase transitions

Speaker

Mr Marco Marco Finetti

17:55