

Programme des sessions

7 octobre 2026

GDR Ondes Gravitationnelles : Rencontre du groupe de travail "méthodes d'analyse des données"

Session 3

IP2I, Dirac/RdC-Amphithéâtre

mer. 7 octobre

14:00

Session 3: Contributed talks (ML)

Session | Site: IP2I, Dirac/RdC-Amphithéâtre

14:00 – 14:20

Accurate and efficient simulation-based inference for massive black-hole binaries with LISA**Orateur**

Alice Spadaro

14:20 – 14:40

A simulation-based inference pipeline for fast parameter estimation of massive black hole binaries with LISA data**Orateur**

Louis Le Saulnier

14:40 – 15:00

Low-latency detection and parameter estimation of massive black hole binaries for LISA**Orateur**

Malvina Bellotti

15:00 – 15:20

Diffusing the assumptions: realistic LISA stochastic component separation with physics-aware simulation-based inference**Orateur**

Iuliu Cuceu

15:20 – 15:40

Plug-and-Play methods for reconstructing polarizations of gravitational wave signals**Orateur**

Thomas Sainrat

15:45