

Session Program

Jun 27 - 28, 2024



Fifth Joint Workshop IGFAE/LIP | IGFAE's 2024 Retreat (CANCELLED!)

QCD

Centro de Estudios Avanzados
Santiago de Compostela Parque de Vista Alegre. Rúa das Salvadas, s/n 15782 <https://www.usc.gal/gl/edificio/centro-estudios-avanzados>

Thu, June 27

12:30 PM

QCD: Session I

Session |

Location: Centro de Estudos Avanzados, Santiago de Compostela Parque de Vista Alegre. Rúa das Salvadas, s/n 15782 <https://www.usc.gal/gl/edificio/centro-estudios-avanzados>

12:30 - 12:50 PM **Jet evolution in a quantum computer**

Speaker

Maria Gabriela Oliveira

12:50 - 1:10 PM

Integrating Energy Flow Networks with Jet Substructure Observables for Enhanced Jet Quenching Studies

Speaker

João A. Gonçalves

1:10 PM

3:00 PM

QCD: Session II

Session |

Location: Centro de Estudos Avanzados, Santiago de Compostela Parque de Vista Alegre. Rúa das Salvadas, s/n 15782 <https://www.usc.gal/gl/edificio/centro-estudios-avanzados>

3:00 - 3:20 PM **Probing Hadronization Through Jet Substructure Analysis**

Speaker

Nuno Olavo Gonçalves Mendes Madureira

3:20 - 3:40 PM

Exploring the time axis within medium-modified jets

Speaker

Pablo Guerrero Rodríguez

3:40 - 4:00 PM

Deciphering QCD Parton formation time in Heavy-Ion Collisions

Speaker

Liliana Apolinario

4:00 - 4:20 PM

Jet quenching in anisotropic media

Speaker

Xoán Mayo

4:20 - 4:40 PM

Quark and gluon thermalization through parton transport

Speaker

Sergio Barrera

4:40 PM